2011 CATALOG

Commercial Products





"For the second quarter of 2011, we are extremely pleased with our year-overyear growth in all three geographic regions, especially sequential double digit growth in the Americas and APAC. We continue to carry positive momentum out of a very strong first quarter, and our new products continue to exceed our expectations and enable us to gain market share. Q2 2011 also marks another quarter of record revenue."

-Patrick Lo, Chairman and CEO

NETGEAR[®] SOLUTIONS FOR SMART IT, NOT BIG IT.

As a successful midsized enterprise, you know that information technology investments are required to improve your bottom line and maximize your competitive advantage. Continuing to grow while reducing costs requires alternative solutions such as cloud computing, mobility, and virtualization. However, the big IT approaches of traditional monolithic vendors are expensive, complex, and resource intensive. Instead, you require smart IT solutions – with reliability, affordability and simplicity at their core.

That's where NETGEAR can help. Solutions for midmarket businesses are a NETGEAR specialty. With Industry-leading warranties and support programs, a rich set of features at an affordable price, and consistency across products for enhanced ease of use, NETGEAR has what it takes to serve your needs. Simply put, we help you build smart IT, not big IT.

SOLUTIONS

Virtualization

Gartner reports that midmarket adoption for virtualization is growing even faster than expected*. Smart virtualization projects can make applications more reliable, leverage existing networks and don't have to cost a fortune.

NETGEAR products can help you build solutions like:

- Primary shared storage platforms in small or remote offices
- Secondary storage for backup and replication in existing virtualization environments
- 10GB connectivity with managed or smart switches, stacked for reliability
- Securing physical and virtual machines from network threats
- Next Business Day Service and extended warranties covering all infrastructure components



*Tiffani Bova, Ingram Symposium presentation, November 2010

Cloud Computing

Cloud IT services revenue will quadruple by 2015, and the fastest adopters are small businesses.* Smart cloud projects deliver recurring channel partner revenue while cutting customer capital expenses without sacrificing performance or reliability.

NETGEAR products can help you build solutions like:

- Seamless file sharing in or out of the office (hybrid cloud file sharing)
- Offsite replication and disaster recovery services, billed monthly
- Secure connections to the Internet, regardless of provider or content





*Gartner, "Forecast: Public Cloud Services, Worldwide and Regions, Industry Sectors (2010-2015, 2011 update)"

Mobility

The mobile device revolution is here, and users are demanding access like never before. Our customers tell us that connectivity is the easy part but management is equally important and often overlooked. Smart mobility projects make connectivity and management reliable, affordable and simple.

NETGEAR products can help you build solutions like:

- Resilient wireless networks that can carry converged voice, video and data traffic
- Stand-alone software, management appliances or wireless controller fabrics that scale with customer needs
- Power-over-Ethernet (PoE) switches in multiple voltages for any device
- Centralized management for access points, controllers and switches
- Next Business Day Service and extended warranties covering all infrastructure components

Security

The Radicati group estimates as many as 80% of all websites are infected with malware. Threat vectors are exponentially greater than ever before, and many companies are unsure how to address them. Smart IT means stopping more threats, increasing productivity and staying on budget.

NETGEAR products can help you build solutions like:

- Defense-in-depth strategies to thoroughly layer protection throughout the network
- Single platforms that address multiple threats and simplify licensing
- Uncompromising protection rated by 3rd parties as the best available
- Affordable VPN Firewall options for small and remote locations
- Reliable cloud computing connections



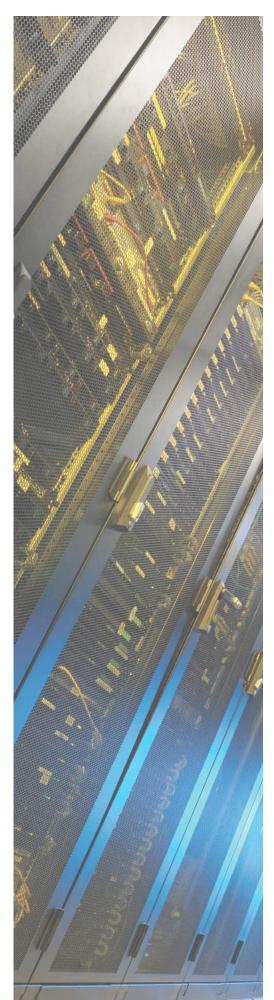




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ProSafe® Switches

NETGEAR offers a complete line of reliable, affordable networking switches. With a wide range of chassis and blade options, NETGEAR switches provide the right speed, size, and form factor to fit your needs – regardless of the size and complexity of your network. All ProSafe switches are standards based, fully compatible with existing 10/100/1000 network infrastructure, and deliver the performance, ease-of-use, and reliability you require. In addition, all ProSafe[®] switches carry a lifetime warranty.

ProSafe Managed Switches

10/100 FAST ETHERNET	MODEL	NAME	
L2			
MANAGED			\smile
10/100 Fast Ethernet		G\$M73285-200 G\$M73525-200	WARRANTY
			LIFETIME

NETGEAI

NETGEA

10/100/1000 Gigabit

MANAGED								
L2+ WITH LITE L3 ROUTING	L2+ WITH LITE L3 ROUTING							
10/100/1000 GIGABIT	10/100/1000 GIGABIT							
PORTS	MODEL	NAME						
48 (Rackmount)	GSM7252PS**	PROSAFE 48-PORT STACKABLE GIGABIT POE L2+ MANAGED RACKMOUNT SWITCH WITH BUILT-IN 10 GIGABIT						
48 (Rackmount)	GSM7248**	PROSAFE 48-PORT GIGABIT L2+ MANAGED RACKMOUNT SWITCH						
24 (Rackmount)	GSM7228PS**	PROSAFE 24-PORT STACKABLE GIGABIT POE L2+ MANAGED RACKMOUNT SWITCH WITH BUILTIN 10 GIGABIT						
24 (Rackmount) GSM7224**		PROSAFE 24-PORT GIGABIT L2+ MANAGED RACKMOUNT SWITCH						
L3								
48 (Rackmount)	GSM7352S**	PROSAFE 48-PORT STACKABLE GIGABIT L3 MANAGED RACKMOUNT SWITCH WITH BUILT-IN 10 GIGABIT						
24 (Rackmount)	GSM7328FS**	PROSAFE 24 SFP GIGABIT L3 MANAGED STACKABLE RACKMOUNT SWITCH						
24 (Rackmount)	GSM7328S**	PROSAFE 24-PORT STACKABLE GIGABIT L3 MANAGED RACKMOUNT SWITCH WITH BUILTIN 10 GIGABIT						
License Upgrades	GSM7228PL-10000S GSM7252PL-10000S	L3 LICENSE UPGRADE FOR GSM7228PS L3 LICENSE UPGRADE FOR GSM7252PS						

10 Gigabit

MANAGED			
L2+ WITH LITE L3 ROUTING			
10 GIGABIT			
24 (Rackmount)	XSM7224S**	NEW	PROSAFE 24-PORT 10 GIGABIT STACKABLE L2+ MANAGED RACKMOUNT SWITCH
License Upgrade	XSM7224L-10000S		L3 LICENSE UPGRADE FOR XSM7224S

**Next business day onsite replacement support. Advanced registration required. For a list of countries where service is available, and terms and conditions visit http://onsite.netgear.com.

ProSafe Smart Switches

10/100 Fast Ethernet				GS724TPS		GS748TPS	LIFETIME WARRANTY
SMART MANAGED							
L2							
10/100 FAST ETHERNET							
PORTS	MODEL		NAME				
48 (Rackmount)	FS752TP	NEW	PROSAFE 52-PORT 10/100 SMART R	ACKMOUNT SWITCH + 4 GIG	ABIT PORTS & 48	POE PORTS	
48 (Rackmount)	FS752TS***		PROSAFE 48-PORT 10/100 STACKAB	BLE SMART RACKMOUNT SWIT	CH + 4 GIGABIT	PORTS	
48 (Rackmount)	FS750T2		PROSAFE 48-PORT 10/100 SMART R	ACKMOUNT SWITCH + 2 GIG	ABIT PORTS		
24 (Rackmount)	FS728TS***		PROSAFE 24-PORT 10/100 STACKAB	BLE SMART RACKMOUNT SWIT	CH + 4 GIGABIT	PORTS	
24 (Rackmount)	FS728TP		PROSAFE 24-PORT 10/100 SMART R	ACKMOUNT SWITCH WITH 4	GIGABIT PORTS	and 24 poe ports	
24 (Rackmount)	FS726TP		PROSAFE 24-PORT 10/100 SMART R	ACKMOUNT SWITCH WITH 2	GIGABIT PORTS	and 12 poe ports	
24 (Rackmount)	FS726T		PROSAFE 24-PORT 10/100 SMART R	ACKMOUNT SWITCH WITH 2	GIGABIT PORTS		

10/100/1000 Gigabit

SMART MANAGED	MART MANAGED						
12							
10/100/1000 GIGABIT							
PORTS	MODEL		NAME				
52 (Rackmount)	GS752TXS	NEW	PROSAFE 52-PORT GIGABIT STACKABLE SMART SWITCH WITH 4 10GE UPLINKS				
48 (Rackmount)	GS748TPS		PROSAFE 48-PORT GIGABIT STACKABLE POE SMART RACKMOUNT SWITCH				
48 (Rackmount)	GS748TS		PROSAFE 48-PORT GIGABIT STACKABLE SMART RACKMOUNT SWITCH				
48 (Rackmount)	GS748TP		PROSAFE 48-PORT 10/100/1000 SMART POE RACKMOUNT SWITCH				
48 (Rackmount)	GS748T		PROSAFE 48-PORT GIGABIT SMART RACKMOUNT SWITCH				
24 (Rackmount)	GS724TPS		PROSAFE 24-PORT GIGABIT STACKABLE POE SMART RACKMOUNT SWITCH				
24 (Rackmount)	GS724TS		PROSAFE 24-PORT GIGABIT STACKABLE SMART RACKMOUNT SWITCH				
24 (Rackmount)	GS724TP		PROSAFE 24-PORT 10/100/1000 SMART POE RACKMOUNT SWITCH				
24 (Rackmount)	GS724T		PROSAFE 24-PORT GIGABIT SMART RACKMOUNT SWITCH				
16 (Rackmount)	GS716T		PROSAFE 16-PORT GIGABIT SMART RACKMOUNT SWITCH				
8 (Desktop)	GS110TP		PROSAFE 8-PORT GIGABIT POE SMART DESKTOP SWITCH WITH 2 GIGABIT FIBER SFP				
8 (Desktop)	GS108T		PROSAFE 8-PORT GIGABIT SMART DESKTOP SWITCH WITH POE-PD AS A POWER OPTION				

***Only available in Asia and Europe

ProSafe Plus Switches

10/100 Fast Ethernet



NETGEAR (PROSATE) LIFETIME WARRANTY

NETGEA

PROSAFE PLUS

L2					
10/100 FAST ETHERNET					
PORTS	MODEL	NAME			
24 (Rackmount)	JFS524E	PROSAFE PLUS RACKMOUNT SWITCH, 24-PORT FAST ETHERNET			
16 (Rackmount)	FS116E	PROSAFE PLUS RACKMOUNT SWITCH, 16-PORT FAST ETHERNET			

10/100/1000 Gigabit

PROSAFE PLUS	PROSAFE PLUS						
12							
10/100/1000 GIGABIT							
PORTS	MODEL		NAME				
5 (Desktop)	G\$105E		PROSAFE PLUS DESKTOP SWITCH, 5-PORT GIGABIT ETHERNET				
8 (Desktop)	GS108E	NEW	PROSAFE PLUS 8-PORT GIGABIT ETHERNET DESKTOP SWITCH				
16 (Rackmount)	GS116E	NEW	PROSAFE PLUS 16-PORT GIGABIT ETHERNET RACKMOUNT SWITCH				
24 (Rackmount)	JGS116E	NEW	PROSAFE PLUS 24-PORT GIGABIT ETHERNET RACKMOUNT SWITCH				

ProSafe Plus with PoE

PORTS	MODEL		NAME
8 (Desktop)	GS108PE	NEW	PROSAFE PLUS 8-PORT GIGABIT ETHERNET DESKTOP SWITCH WITH 4 POE PORTS

ProSafe Unmanaged Switches

10/100 Fast Etherne	et		GS108P	FS116P	JG5524	LIFETIME WARRANTY
UNMANAGED						\smile
L2						
10/100 FAST ETHERNET						
PORTS	MODEL	NAME				
24 (Rackmount)	JFS524	PROSAFE 24-P	ORT 10/100 MBPS FAST ETHERNET	RACKMOUNT SWITCH		
16 (Rackmount)	JFS516	PROSAFE 16-P	ORT 10/100 MBPS FAST ETHERNET	RACKMOUNT SWITCH		
16 (Desktop)	FS116	PROSAFE 16-P	ORT 10/100 DESKTOP SWITCH			
8 (Desktop)	FS108	PROSAFE 8-PC	RT 10/100 DESKTOP SWITCH			
5 (Desktop)	F\$105	PROSAFE 5-PC	RT 10/100 DESKTOP SWITCH			

10/100/1000 Gigabit

UNMANAGED							
12							
10/100/1000 GIGABIT							
PORTS	MODEL	NAME					
24 (+2 SFP) (Rackmount)	JGS524F	PROSAFE 24-PORT GIGABIT RACKMOUNT SWITCH WITH 2 SFP SLOTS					
24 (Rackmount)	JGS524	PROSAFE 24-PORT GIGABIT RACKMOUNT ETHERNET SWITCH 10/100/1000					
16 (Rackmount)	JGS516	PROSAFE 16-PORT GIGABIT RACKMOUNT ETHERNET SWITCH 10/100/1000 MBPS					
16 (Desktop)	G\$116	PROSAFE 16-PORT GIGABIT DESKTOP SWITCH					
8 (Desktop)	G\$108	PROSAFE 8-PORT GIGABIT ETHERNET DESKTOP SWITCH 10/100/1000 MBPS					
5 (Desktop)	G\$105	PROSAFE 5-PORT GIGABIT ETHERNET DESKTOP SWITCH					

Unmanaged PoE

UNMANAGED	UNMANAGED						
L2	12						
UNMANAGED PoE							
PORTS	MODEL	NAME					
16 10/100 (8 PoE) (Desktop)	FS116P	PROSAFE 16-PORT 10/100 DESKTOP SWITCH WITH 8-PORT POE					
8 10/100 (4 PoE) (Desktop)	FS108P	PROSAFE 8-PORT 10/100 DESKTOP SWITCH WITH 4-PORT POE					
8 10/100/1000 (4 PoE) (Desktop)	GS108P	PROSAFE 8-PORT 10/100/1000 GIGABIT DESKTOP SWITCH WITH 4-PORT POE					

NETGEAR 8800 Series Chassis Switches

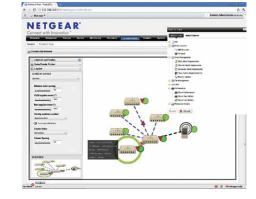


NETGEAR 8800 Series simplifies network infrastructures with purpose-built core, aggregation, and intelligent edge modules. XCM8800 takes a modular, self-healing approach to consolidating convergent networking services.

MANAGED L2, L3, L4	
MODEL	NAME
XCM8806	NETGEAR 8800 SERIES 6-SLOT CHASSIS SWITCH
XCM8810	NETGEAR 8800 SERIES 10-SLOT CHASSIS SWITCH
XCM8851	NETGEAR 8800 SERIES SUPERVISORY MODULE
XCM8848T	NETGEAR 8800 SERIES 48-PORT 10/100/1000BASE-T MODULE
XCM88P	NETGEAR 8800 SERIES POE DAUGHTER CARD FOR XCM8848T
XCM8824F	NETGEAR 8800 SERIES 24-PORT 1000BASE-X SFP MODULE
XCM8808X	NETGEAR 8800 SERIES 8-PORT 10GBASE-XFP MODULE
XCM88PS1	NETGEAR 8800 SERIES 100-240VAC POWER SUPPLY UNIT
ХСМ8806РС	NETGEAR 8800 SERIES POWER SUPPLY COVER FOR XCM8806
XCM8810PC	NETGEAR 8800 SERIES POWER SUPPLY COVER FOR XCM8810
XCM8806FT	NETGEAR 8800 SERIES SPARE FAN TRAY UNIT FOR XCM8806
XCM8810FT	NETGEAR 8800 SERIES SPARE FAN TRAY UNIT FOR XCM8810
ХСМ88FPB	NETGEAR 8800 SERIES SPARE FAN/PSU CONTROLLER UNIT
XCM888F	NETGEAR 8800 SERIES 8-PORT 1000BASE-X SFP CARD FOR XSM88S1
XCM88ASL	NETGEAR 8800 SERIES ADVANCED CORE SOFTWARE LICENSE UPGRADE

Network Management

The NETGEAR Network Management System NMS200 allows for smarter management of NETGEAR infrastructures. By normalizing how the infrastructure is discovered, configured and monitored, administrators can save time, reduce errors, and increase operational efficiency.



ѕки	LICENSE DESCRIPTION
NMS215-100005	NETGEAR MANAGEMENT SYSTEM NMS200 15-DEVICE PACK LICENSE
NMS230-100005	NETGEAR MANAGEMENT SYSTEM NMS200 30 DEVICE PACK LICENSE
NMS250-100005	NETGEAR MANAGEMENT SYSTEM NMS200 50-DEVICE PACK LICENSE
NMS2100-100005	NETGEAR MANAGEMENT SYSTEM NMS200 100-DEVICE PACK LICENSE
NMS2500-100005	NETGEAR MANAGEMENT SYSTEM NMS200 500-DEVICE PACK LICENSE

Modules and Accessories for Switches

For use with ProSafe managed switches

Gigabit Fiber Modules Unmanaged / Smart / L2 And L3 Managed		N NORMAN AND AND AND AND AND AND AND AND AND A		
MODEL	AGM731F	AGM732F	AGM734	AFM735
Product Description	ProSafe® Fiber 1000BASE-SX SFP Module	ProSafe® Fiber 1000BASE-LX SFP SFP Module	ProSafe® RJ45 1000BASE-T SFP Module	ProSafe® Fiber 100BASE-FX SFP Module
Distance	Up to 550m	Up to 10km	Up to 100m	Up to 2km
Cabling Type	IEEE 802.3z 1000BASE-SX	IEEE 802.3z 1000BASE-LX	1000BASE-T	IEEE 802.3-2002 100BASE-FX
Connector	One LC Fiber connection	One LC Fiber connection	RJ45	One LC Fiber connection
Interface (Bus) Type	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)
Form Factor	Plug-in module	Plug-in module	Plug-in module	Plug-in module
Data Transfer Rate	1 Gbps	1 Gbps	1 Gbps	100 Mbps
Hot-Swappable	•	•	•	•
Fiber Cable Support	Supports both 62.5 µm OM1 and 50 µm OM3 multimode Fiber cabling	Supports 9 µm single mode Fiber cabling	Copper CAT5E or better	Supports both 62.5 µm OM1 and 50 µm OM3 multimode Fiber cabling
Switch Compatibility	All Smart & Managed Switches, plus JGS524F	All Smart & Managed Switches, plus JGS524F	GSM7328FS, XSM7224S, XCM8800	Managed Switches and XCM8800
Warranty	5 Year	5 Year	5 Year	5 Year



High-speed Small Form Infiniband Form Factor Small Form Small Form Small Form Small Form Small Form Small Form Stacking Factor (CX4) Pluggable (SFP+) Factor Factor Factor Factor Factor Factor Factor		(two modules and a stacking cable)	Srr+ Adapter	Module	SFP+ Module	SFP+ Module	Nultimode" SFP+ Module	SFF+ Cable	SFF+ Cable	Cable	XFP Module	XFP Module
NumberStocking CableImage CableShort Reach""Long Reach"Long Reach"Iog SEP+Cu10GSEP+Cu10GSEP+Cu10GSEP+CuShort Reach""Long Reach"ConnectorOne Stacking Interface slotOne SFP+ Interface slotOne SFP+ Interface slotOne SFP+ Interface slotOne SFP+ Interface slotOne SFP+ Interface slotOne SFP+ Interface slotIOGSEP+Cu10GSEP+Cu10GSEP+CuIOGSEP+CuShort Reach""Long Reach"Interface slotOne Stacking Small Form Factor PlugableOne SFP+ Interface slotOne IC Fiber ConnectionOne IC Fiber 	Distance	N/A	N/A	Up to 15m	Up to 300m	Up to 10km	Up to 220m	lm	3m	3m	Up to 300m	Up to 10km
Interface slotInterface slotconnectionconnect	Cabling Type						Long Reach					
High-speed StackingSmall Form Plugable (SFP+)Small Form Factor Plugable (SFP+)Small Form<	Connector							SFP+ connectors	SFP+ connectors	SFP+ to XFP		
Data Transfer Rate10 Gbps10	Interface (Bus) Type	High-speed	Small Form Factor Pluggable	Infiniband	Form Factor	Small Form Factor Pluggable	Small Form Factor	Small Form				
Full-duplex (24 Gbps)Full-duplex (24 Supports (25, pm) Gbps)Full-duplex (24, pm) Supports (25, pm)Full-duplex (24, pm) 	Form Factor	Plug-in module	Plug-in module	Plug-in module	Plug-in SFP+	Plug-in SFP+	Plug-in SFP+	SFP+ Cable	SFP+ Cable		Plug-in XFP	Plug-in XFP
Fiber Cable SupportNANAS0µm OM3 multimode fiber cables (300m) or legacy 62.5µm OM1 multimode fiber cables (300m) or fiber cabling (2011 multimode fiber cables (300m) or (2011 multimode fiber cables (200m) or (2011 multimode fiber (2011 mul	Data Transfer Rate	Full-duplex (24	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps
Switch CompatibilityGSM72xxPS GSM73xxS XSM7224SGSM72xxPS SM72x4SGSM72xxPS GSM73xxS XSM7224SGSM72xxPS SM72x4SGSM72xXPS SM72x4S </th <th>Hot-Swappable</th> <th>•</th>	Hot-Swappable	•	•	•	•	•	•	•	•	•	•	•
GSM73xxS GSM73xxS GSM73xxS GSM72xxPS GSM73xxS GSM73xxS GSM72xxPS GSM72xxPS GSM72xxPS GSM72xxPS GSM73xxS GSM73xxS GSM72xxPS GSM72xxPS GSM72xxPS GSM73xxS GSM73xxS GSM73xxS GSM72xxPS GSM72xxPS GSM72xxPS GSM72xxPS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM72xxPS GSM72xxPS GSM72xxPS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM72xxPS GSM72xxPS GSM72xxPS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM73xxS GSM73xS GSM72xxPS GSM73xS <	Fiber Cable Support	NA	NA	NA	multimode fiber cables (300m) or legacy 62.5µm OM1 multimode	single mode	62.5 µm OM1 multimode Fiber	NA	NA	NA	multimode fiber	single mode
Warranty 5 Year 5 Yea	Switch Compatibility	GSM73xxS	GSM73xxS	GSM73xxS	GSM72xxPS GSM73xxS	GSM72xxPS GSM73xxS	GSM72xxPS GSM73xxS	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	XCM8800	XCM8800
	Warranty	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year

Modular Power Supply Layer 2 And Layer 3 Managed Switches		anu 🔛			Sum 2	
MODEL	APS525W	APS135W	RPS5412	AFT200	APS300W	XCM88PS1
Product Description	ProSafe Auxiliary Power Supply	ProSafe Auxiliary Power Supply	External Redundant Power Supply	ProSafe Auxiliary Fan Tray	ProSafe Auxiliary Power Supply	XCM8800 Power Supply
Hot-Swappable	When used with an RPS	When used with an RPS	Yes	Yes	Yes	Yes
Switch Compatibility	GSM72xxPS	GSM73xxSv2	GSM72xx GSM72xxPS GSM73xxSv1/v2	XSM7224S	XSM7224S	XCM8800 Series
Warranty	5 Year	5 Year	5 Year	5 Year	5 Year	3 Year

ProSafe Wireless Management Systems

Wireless connectivity has become a business necessity, as employees use an increasing number of laptops, tablets, smartphones, and other mobile devices to access the network from throughout the office. Wireless network connectivity can be achieved quickly and easily by adding NETGEAR ProSafe Wireless Access Points wherever wireless access is desired.

Using a NETGEAR ProSafe Wireless Management System, all wireless access points throughout the network are automatically discovered, and can be centrally configured and managed, thereby simplifying the effort required to implement, configure, and manage the wireless network. All access points on the network can mimic the setup process of a single access point – for easy, rapid, centralized management.

		Wireless Management Software	Wireless Management System	ProSafe Wireless Controller
MODEL		WMS105	WMS5316	WC7520
Central	Product Description	ProSafe® Wireless Management Software	ProSafe® Wireless Management System	ProSafe [®] Wireless Controller
Configuration	Wireless Support	IEEE 802.11a, IEEE 802.11g, IEEE 802.11n	IEEE 802.11a, IEEE 802.11g, IEEE 802.11n	IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
	Ports	-	4 x 10/100/1000	4 x 10/100/1000
	Nb Of Access Points / System	5	16	20 (Up to 50 with 10-AP incremental license upgrades)
	Total Nb Of Access Points (Stack)	5	16	150 with 3 Controllers
	Access Points Supported	WNDAP350, WNDAP330, WNAP210, WG302, WG103, WN802T, WG602	WNDAP350, WNAP320, WNDAP360, WNAP210, WG103	WNDAP350, WNAP210, WNAP320, WNDAP360 (Standard Access Points)
	Access Points Discovery	All supported Access Points in the same subnet	All supported Access Points in the network (L2, L3, VLAN)	All supported Access Points in the network (L2, L3, VLAN)
	Access Points Configuration	Basic initial central configuration	Central configuration	Central configuration
	Survivability	AP retain their standalone capabilities, Wireless network still up should the WMS105 shut down	AP retain their standalone capabilities, Wireless network still up should the WMS5316 shut down	N+1 redundancy
	Security	802.11i, ACLs (802.1x with ProSafe Access Points)	802.11i, ACLs (802.1x with ProSafe Access Points)	802.11i, ACLs, 802.1x
Advanced Wireless	Nb Of Security Profiles Groups		8	8
Wireless	Rogue Ap Detection		•	•
	Multi-Ssid		With ProSafe Access Points only	•
	Vlans		With ProSafe Access Points only	•
	Guest Access / Captive Portal		With ProSafe Access Points only	•
	Rf Management		Channels and RF parameters automatic assignation	Complete Self Healing coverage and RF management
	Wireless Monitoring		Basic Monitoring	Complete Monitoring
Enterprise Controller	Heat Maps / Triangulation			•
controller	Building Floors Plan Input			•
	Voip Quality Of Service			•
	Aps Load Balancing			•
	L2/L3 Fast Roaming Support			•
	Stacking Capability			3 Controllers
	Rate Limiting Per Bssid			•
	Management	Software running on a PC (Windows XP, Vista, Seven), only needed for initial Wireless central configuration	Web-based	Web-based
	Snmp		v1, v2, v3	v1, v2, v3
	Physical Dimensions		330 x 430 x 209 mm Weight: 2.1 kg	440 x 253 x 43.2 mm Weight: 4.5 kg
	In The Box	Resource CD	Power cord, Resource CD, Rack-mount kit, Warranty/ support information card	Power cord, Resource CD, Rack-mount kit, Warranty/ support information card
	Warranty	1 Year (Media)	Lifetime	Lifetime. Onsite Replacement (3 Years) Included**
	Prosupport Maintenance Pkgs - Oncall 24X7 - Xpresshw		PMB0332 PRR0332	PMB0333 PRR0333

**Next business day onsite replacement support. Advanced registration required. For a list of countries where service is available, and terms and conditions visit http://onsite.netgear.com

ProSafe Access Points

Wireless Access Points

NETGEAR Wireless Access Points are ideal for extending an existing Ethernet network to areas that cabling cannot reach, or to provide easier connectivity for employees, visitors, or a mobile workforce.

					and in such as		
MODEL	WNDAP360 NEW	WNDAP350	WNAP320	WNAP210	WG302	WG103	WAG102
Product Description	ProSafe® Dual Band Wireless-N Access Point	ProSafe® Dual Band Wireless-N Access Point	ProSafe® Wireless-N Access Point	ProSafe® Wireless-N Access Point	ProSafe® 802.11g Wireless Access Point	ProSafe® 802.11g Wireless Access Point	ProSafe® 802.11a/g Dual Band Wireless Access Point
Wireless Support	IEEE 11a/b/g/n	IEEE 802.11a/b/g/n	IEEE 802.11b/g/n	IEEE 802.11α/b/g/n	IEEE 802.11g	IEEE 802.11g	IEEE 802.11a, IEEE 802.11g
Maximum Throughput		300 Mbps	300 Mbps	300 Mbps	108 Mbps	108 Mbps	108 Mbps on both bands
Frequency Rate	2.4 GHz and 5.0 GHz	2.4 GHz and 5.0 GHz	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz and 5.0 GHz
Ports		(1) 10/100/1000 Mbps Port	(1) 10/100/1000 Mbps Port	(1) 10/100/1000 Mbps Port	(1) 10/100 Mbps Port	(1) 10/100 Mbps Port	(1) 10/100 Mbps Port
802.3AF Poe Support	•	•	•	•	•	•	•
Poe Consumption	10.51 W	12.7 W	5.8W	5.8 W	6 W	5 W	8.5 W
Antenna	Two (2) Internal 5 Dbi Two (2) reverse SMA antenna connectors	Two (2) reverse SMA antenna connectors	Two (2) reverse SMA antenna connectors	Internal 2.4 GHz Antennas	Two (2) 5 dBi detachable (2.4 GHz)	One (1) 5 dBi detachable (2.4 GHz)	Two (2) 5 dBi detachable anten nas (2.4 GHz and 5.0 GHz)
Reverse Sma Antenna Connectors	2	2	2	none	2	1	2
Accepts Accessory Antennas	•	•	•	no	•	•	•
WDS Wireless Distribution System	Bridge mode: Point-to-point wireless WDS mode Bridge mode: Point-to- multipoint wireless WDS mode Repeater mode Adjustable Transmit Power Control (TPC) from 100 mW down to 0 mW	Repeater Point/multi-point Simultaneous bridge & wireless client association	Repeater Point/multi-point Simultaneous bridge & wireless client association	Repeater Point-to-point/multi-point Simultaneous bridge & wireless client association Client Mode	Repeater Point/multi-point Simultaneous bridge & wireless client association	Repeater Point/-multi-point Simultaneous bridge & wireless client association	Repeater Pointho-point/multi-point Simultaneous bridge & wireless client association
SSID	8	8	8	8	8	8	16 (8 per Radio)
User Support	Up to 50 users	Up to 64 users	Up to 32 users	Up to 32 users	Up to 64 users	Up to 32 users	Up to 32 users
WPA/WPA2 – Enterprise, 802.111	•	•	•	•	•	•	•
VPN Pass-Through	•	•	•	•	•	•	•
Mac [®] Address Filtering	Up to 256 users	Up to 256 users	Up to 256 users	Up to 256 users	Up to 256 users	Up to 256 users	Up to 256 users
802.1X Radius	•	•	•	•	•	•	•
Block SSID Broadcast	•	•	•	•	•	•	•
Peer To Peer Blocking	•	•	•	•	•	•	•
Secure Socket Layer (SSL) Remote Management Login	•	•	•	•	•	•	•
Secure Ssh Telnet	•	•	•	•	•	•	
SSL / Secure Ssh	•	•	•	•	•	•	
Client Isolation	•	•	•	•	•	•	•
QOS	WMM	WMM	WMM	WMM	SpectraLink Support for Voice Priority	WMM	WMM
Client Power Save	WMM-PS	WMMPS	WMM-PS	WMM-PS		WMM-PS	
Rogue AP Detection	•	•	•	•	•	•	
Wireless Management Network Management	SNMP MIB I, MIB II, 802.11 MIB and Proprietary Configuration MIB	ProSate® WC/520; N SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Propri- etary Configuration MIBs	WMS5316; WMS105 SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Propri- etary Configuration MIBs	SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Propri- etary Configuration MIBs	ProS SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Propri- etary Configuration MIBs	afe® NMS100; WMS5316; WM SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Propri- etary Configuration MIBs	ISTOS SNMP v1, v2c: MIB I, MIB II, 802.11 MIB, and Proprietary MIBs
User Interface	ProSafe® Control Center GUI	ProSafe® Control Center GUI	ProSafe® Control Center GUI	ProSafe® Control Center GUI	Browser-based interface	ProSafe® Control Center GUI	Browser-based interface
Remote Configuration	Web browser, SNMP or Telnet with command line interface (CU)	Web browser, SNMP or Telnet with command line interface (CU) / FTP with product line	Web browser, SNMP or Telnet with command line interface (CLI) / FTP with product line	Web browser, SNMP or Telnet with command line interface (CU) / FTP with product line	Web browser, SNMP or Telnet with command line interface (CLI) / FTP with product line	Web browser, SNMP or Telnet with command line interface (CU) / FTP with product line	Web browser or SNMP
Physical Dimensions (W X D X H)	253.75 x 253.76 x 54.76 mm (10.0 x 10.0 x 2.16 in)	32 x 190 x 124 mm (1.25 x 7.5 x 4.9 in)	55 x 254 x 254 mm (2.15 x 10 x 10 in)	28 x 153.2 x 223.5 mm (1.1 x 6.0 x 8.8 in)	254 x 178 x 31.8 mm (10 x 7 x 1.25 in)	157 x 99 x 25 mm (6.2 x 3.9 x 1 in)	190.5 x 122 x 32 mm (7.5 x 4.8 x 1.25 in)
Weight	1.93 lbs (0.878 kg)	1.2 lb (0.56 kg)	1.95 lb (0.89 kg)	.9 lb (0.41 kg)	1.27 lbs (0.57 kg)	0.88 lb (0.40 kg)	1.38 lb (0.62 kg)
In The Box	Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit, Installation guide, Warranty/support information card	Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit	Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit	Resource CD, Power Adapter	Two (2) Detachable Antennas, Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit	One (1) Detachable Antenna, Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit	Two (2) Detachable Antennas, Resource CD, Power Adapter, Ethernet cable
Certifications				Wi-Fi Certified			
Plenum-Rated		•	•		•	•	•
Warranty			Hai	rdware: Lifetime, Power Supply: 3	Year		
ProSupport Maintenance				PMB0331			

ProSafe Access Points and Antennas

ProSafe Antennas

ProSafe antennas can be used in conjunction with Wireless Access Points to boost wireless signals across a building or campus.

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MODEL	ANT224D10	ANT32405	ANT24D18	ANT2409	ANT2407	ANT2405
Product Description	ProSafe® 2x2 Outdoor 10 dBi Directional Antenna	ProSafe® 3x3 Indoor 5 dBi Omni-directional Antenna with Integrated Cable	ProSafe® Indoor/Outdoor 14 dBi Patch Panel Directional Antenna	ProSafe® Indoor/Outdoor 9 dBi Omni-directional Antenna	ProSafe® Indoor 7 dBi Omni-directional Antenna with Integrated Cable	ProSafe® Indoor 5 dBi Omni-directional Antenna
Customer Needs	Indoor/outdoor long range point-to-point connections, such as connecting 2 buildings, 2 LANs together	Optimally place antenna to maximize coverage and keep the AP hidden (in the switch closet or above a ceiling)	Indoor/outdoor long range point-to-point connections, such as connecting 2 buildings, 2 LANs together	Indoor/Outdoor medium-range applications. Perfect for building rooftops.	Optimally place antenna to maximize coverage and keep the AP hidden (in the switch closet or above a ceiling)	Optimally place antenna to maximize coverage and keep the AP hidden (in the switch closet or above a ceiling)
Frequency			2.4	GHz		
Max. Outdoor Range	10.4 km (6.7 miles)***	n/a	21.4 km (13.3 miles)*	11.5 km (7.2 miles) **	n/a	n/a
Polarisation	Linear; Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
Gain	10 dBi	5 dBi	14 dBi	9 dBi	7 dBi	5 dBi
Warranty			2	Year		

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*Range estimation is based on FCC-compliant operation of two (2) 802.11 APs each with two (2) ANT24D18 antennas placed at 90 degree rotation, 5 m antenna cables, and lightning arrestors installed. With the antennas positioned 36 m above the ground, data rate should sustain 1 Mbps under ideal line-of-sight conditions

**Range estimation is based on FCC-compliant operation of two (2)802.11 APs each with two (2) ANT2409 antennas, 1 m antenna cables, and lightning arrestors installed. With the antennas positioned 27 m above the ground, data rate should sustain 1 Mbps under ideal line-of-sight conditions.

***Range estimation is based on FCC-compliant operation of two (2) 802.11 APs with two (2) ANT224D10 antennas, 5 m antenna cables, and lightning arrestors installed. With the antennas positioned 26 m above the ground, data rate should sustain 1 Mbps under ideal line-of-sight conditions

Comprehensive Network Security for Your Business

Most network security products for small to mid-size businesses compromise on coverage, speed, or both. NETGEAR ProSecure and ProSafe Security products provide best-of-breed security—without compromise.

ProSecure – Enterprise Class Security for Business Networks





- Web Security Enterprise-class security architecture to protect business networks from viruses, worms, spyware, trojans, rootkits, keyloggers, and unauthorized Web surfing — without impacting productivity.
- **Network Security** Firewall functionality that deploys an array of network security technologies such as stateful packet inspection (SPI), Intrusion prevention (IPS), and denial-of-service (DoS) protection.
- **Email Security** A Distributed Spam Analysis architecture that uses an in-the-cloud approach to stop up-to-the-minute spam outbreaks. Patent-pending Stream Scanning architecture ensures email is malware free.

www.prosecure.netgear.com

NETGEAR ProSecure gateway security appliances employ a best - of - breed security architecture to deliver up to 400 times more virus and malware coverage than competing products—at speeds up to five times faster, using patent - pending Stream Scanning technology. ProSecure gateway security appliances provide the ideal security solution for small and mid-size businesses.

With ProSecure gateway security appliances there's no per-user licensing, so web and email subscriptions are simple to manage. Each provides comprehensive protection for an unlimited number of users. A global network of partners ensures optimal appliance selection and responsive support.

ProSecure is the ideal security solution for small and mid-size businesses, offering enterprise-class network security that is easy to administer — with no per-user licensing, and no complicated or confusing subscription options.

"Initial setup and configuration for this device (STM600) was quite simple and straightforward. Once the appliance was connected to the network, we were able to access the web-based interface and run a setup wizard to configure the device for our environment."

–Peter Stephenson, SC Magazine







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ProSafe VPN Firewalls – Value for the SMB





NETGEAR ProSafe VPN Firewall Routers provide secure remote network access to help keep your business safe from network attacks and unauthorized access. ProSafe Security VPN Firewall Routers deliver full network access between headquarter locations, remote/branch offices and telecommuters, while ProSafe Security wireless VPN Firewall Routers are ideal for remote/branch offices and telecommuters. All models have all-inclusive business-class security built-in.

ProSafe Security solutions provide the ideal solution for secure, remote access for small and mid-size businesses.



ProSecure STM

Enterprise Strength Spam, Virus, & Web Filter Security

NETGEAR ProSecure STM Web and Email Threat Management Appliances provide comprehensive content security for your business.

			SC
			RECOMMENDED
	1) · · · · · · · · · · · · · · · · · · ·		
NODEL	STM150	STM300	STM600
IZING GUIDELINES			
Customer Type	Small Networks	Medium-sized Networks	Medium-sized Networks
HTTP Throughput (Mb/s)	42	163	260
SMTP Throughput (emails/hour)	139,000	420,000	960,000
CONTENT SECURITY			
Web (HTTP, HTTPS, FTP)	•	•	•
Email (SMTP, POP3, IMAP)	•	•	•
itream Scanning	•	•	•
nbound and Outbound Inspection	•	•	•
ignature-Less Zero Hour Protection	•	•	•
Aalware Signatures	3 Million	3 Million	3 Million
Automatic Signature Updates	Hourly	Hourly	Hourly
Distributed Spam Analysis	•	•	•
mail Quarantine	•	•	•
Anti-spam Real-time Blacklist (RBL)	•	•	•
rue HTTPS Scanning and Filtering	•	•	•
Distributed Web Analysis URL Filtering w/64 Categories	•	•	•
Application Control (IM, P2P, Streaming Media, Toolbar)	•	•	•
Number of Users	Unlimited	Unlimited	Unlimited
DEPLOYMENT			
nline Transparent Bridge	•	•	•
VLAN Support	•	•	•
Administrative VLAN	•	•	•
IARDWARE		•	•
TARDWARE	5	3	5
Gigabit RJ45 Ports with Failure Bypass	0	2	4
Dedicated Management VLAN Ports RJ45	0	1	4
Administration Console Port	RS232	RS232	RS232
Form Factor	10	10	10
Dimensions (H x L x W) mm	43.5 x 258 x 440	44.4 x 500 x 426	44.4 x 500 x 426
	43.5 x 258 x 440 3.68	44.4 x 500 x 426 8.2	44.4 x 500 x 426 8.2
Weight kg	3.00	0.2	0.2
VARRANTY	2 Years		

ProSecure UTM Firewall

All-in-One Gateway Security Appliance

NETGEAR ProSecure UTM Unified Threat Management Appliance provides comprehensive all-in-one gateway security – without compromise.

		A	1	1 202000 0.0	1 1000 0 0 0 0	
IODEL	UTM5	UTM10	UTM25	UTM50	UTM150	UTM95
ZING GUIDELINES						
verage Anti-virus Throughput	15Mbps	20Mbps	25Mbps	45Mbps	130Mbps	21Mbps
tateful Packet Inspection Firewall	90Mbps	90Mbps	127Mbps	400Mbps	900Mbps	130Mbps
hroughput Λαximum VPN Throughput	40Mbps	50Mbps	90Mbps	200Mbps	700Mbps	50Mbps
Maximum Concurrent Connections	8000	12000	27000	40000	65000	16000
/LANs	255	255	255	255	255	255
	200	200	200	200	200	200
ONTENT SECURITY						
Veb and Email Scanned Protocols			HTTP, HTTPS,	FTP, SMTP, IMAP, POP3		
itream Scanning	•	•	•	•	•	•
nbound and Outbound Inspection	•	•	•	•	•	•
ignature-Less Zero Hour Protection	•	•	•	•	•	•
Nalware Signature	1.2 Million	1.2 Million	1.2 Million	1.2 Million	1.2 Million	1.2 Million
Automatic Signature Updates	Hourly	Hourly	Hourly	Hourly	Hourly	Hourly
Distributed Spam Analysis	•	•	•	•	•	•
Anti-spam Real-time Blacklist (RBL)	•	•	•	•	•	•
Distributed Web Analysis URL Filtering w/64 Categories	•	•	•	•	•	•
Application Control (IM & P2P)	•	•	•	•	•	•
Number of Users	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
IREWALL FEATURES						
Stateful Packet Inspection (SPI)			ervice (DoS) Prevention, Stealth N			
ntrusion Detection & Prevention	•	•	•	•	•	•
VAN Modes				Classical Routing		
SP Address Assignment				Assignment, PPPoE, PPTP		
NAT Modes	1-1 NAT, PAT					
aution.			Statio Due	ammia DID. 1 DID. 0		
				namic, RIPv1, RIPv2		
DDNS	P	ort Ranae Forwardina. Port Triac	DynDNS.org	g, TZO.com, Oray.net	ime Protocol NTP Support. Diaa	inostic Tools
DDNS Firewall Functions	P		DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo.		
DDNS Firewall Functions DHCP	P		DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Se	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo erver, DHCP Relay		
Routing DDNS Firewall Functions DHCP User Authentication			DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo arver, DHCP Relay P, Radius, Local User Database		
DDNS Firewall Functions DHCP Jser Authentication Fiecurity Policies Based on Active	P.		DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Se	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo erver, DHCP Relay		
DDNS irewall Functions DHCP Iser Authentication ecurity Policies Based on Active Pirectory with Single Sign-On (SSO)			DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo arver, DHCP Relay P, Radius, Local User Database		
DDNS irrewall Functions DHCP Jser Authentication iscurity Policies Based on Active Directory with Single Sign-On (SSO)			DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, LDA •	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo erver, DHCP Relay P, Radius, Local User Database •		
DDNS Firewall Functions DHCP			DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, LDA •	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo arver, DHCP Relay P, Radius, Local User Database		
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) VPN /PN Protocols Site to Site VPN Tunnels		(ping, DNS lookup, trace rout	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, IDA •	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec	 P. LAN-Io-WAN and WAN-Io-Lé • 	•
DDNS irrewall Functions DHCP Jser Authentication iecurity Policies Based on Active Directory with Single Sign-On (SSO) /PN /PN Protocols iite to Site VPN Tunnels	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, IDA • 25	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo rrver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50	 IAN-Io-WAN and WAN+to-L² 150 	• 10
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) /PN /PN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, IDA • 25	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo rrver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50	 IAN-Io-WAN and WAN+to-L² 150 	• 10
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) /PN /PN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access DEPLOYMENT	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Sr Active Directory, IDA • 25	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qo rrver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50	 IAN-Io-WAN and WAN+to-L² 150 	• 10
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) /PN /PN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), AutoUplink on Switch DHCP St Active Directory, IDA • 25 13	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qol rrver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25	 [AN-Io-WAN and WAN+o-L² 150 75 	• 10 5
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) //PN //PN //PN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over ntelligent Traffic Load Balancing	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), AutoUplink on Switch DHCP St Active Directory, IDA • 25 13 Dual	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qod rrver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual	 [AN-Io-WAN and WAN+o-L² 150 75 Dual 	AN (ToS) • 10 5 Triple
DDNS Firewall Functions DHCP Jser Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) //PN //PN Protocols Site to Site VPN Tunnels SIL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over Intelligent Traffic Load Balancing COGGING AND MANAGEMENT	•	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), AutoUplink on Switch DHCP St Active Directory, IDA • 25 13 Dual	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual •	 [AN-Io-WAN and WAN+o-L² 150 75 Dual 	AN (ToS) • 10 5 Triple
DDNS Firewall Functions DHCP Jser Authentication security Policies Based on Active Directory with Single Sign-On (SSO) //PN //PN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over Intelligent Traffic Load Balancing COGGING AND MANAGEMENT Wanagement	•	(ping, DNS lookup, trace routh 10 5	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual •	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi arver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual •	 [AN-Io-WAN and WAN+o-L² 150 75 Dual 	AN (ToS) • 10 5 Triple
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DDNS Directory with Single Sign-On (SSO) PPN Protocols Directory with Single Sign-On (SSO) PPN Protocols SIL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over nntelligent Traffic Load Balancing OGGING AND MANAGEMENT Aanagement og Delivery HARDWARE	• 5 2	(ping, DNS lookup, trace routh	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP Se Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 inagement GUI Query, Email Del	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c	 IAN-to-WAN and WAN-to-L² 150 75 Dual • 	AN (ToS)
DDNS DHCP Jser Authentication icicurity Policies Based on Active Directory with Single Sign-On (SSO) PN	• 5 2	(ping, DNS lookup, trace routing 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 magement GUI Query, Email Del	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c tivery, Syslog	 IAN-to-WAN and WAN-to-L² 150 75 Dual 4 	AN (ToS)
DDNS DHCP Jser Authentication icicurity Policies Based on Active Directory with Single Sign-On (SSO) PN	• 5 2	(ping, DNS lookup, trace routing 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 inagement GUI Query, Email Del 2 4	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c tivery, Syslog 2 2 6	 IAN-to-WAN and WAN-to-L² 150 75 Dual 4 4 	 10 5 Triple 2 4
DDNS DHCP Jser Authentication iecurity Policies Based on Active Directory with Single Sign-On (SSO) PN	• 5 2	(ping, DNS lookup, frace routing 10 10 5 10 5 Ma Ma 1 4 1	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 inagement GUI Query, Email Del 2 4 1	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c tivery, Syslog 2 2 6 1	 ISO 150 ISO 75 Dual 4 4 1 	AN (ToS)
DDNS Firewall Functions Firewall Functions DHCP User Authentication Security Policies Based on Active Directory with Single Sign-On (SSO) VPN VPN Protocols Site to Site VPN Tunnels SSL VPN for Remote Access DEPLOYMENT Dual-WAN Fail-over Intelligent Traffic Load Balancing LOGGING AND MANAGEMENT Management Log Delivery HARDWARE WAN Gigabit RJ45 Ports LAN Gigabit RJ45 Ports DMZ Port (Configurable) Dimensions (W x H x D)	• 5 2 5 2 1 1 4 1 330 × 430 × 209mm	(ping, DNS lookup, trace rout • 10 5 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 inagement GUI Query, Email Del 2 4 1 330 x 430 x 209mm	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c ivery, Syslog 2 2 6 1 1 440 x 430 x 261mm	 IAN-to-WAN and WAN-to-IA 150 75 Dual 4 4 1 44 x 4.3 x 25.3cm 	AN (ToS)
DDNS DHCP User Authentication iecurity Policies Based on Active intectory with Single Sign-On (SSO) PN	• 5 2	(ping, DNS lookup, frace routing 10 10 5 10 5 Ma Ma 1 4 1	DynDNS.org gering, DNS proxy, MAC Addre e, other), Auto-Uplink on Switch DHCP So Active Directory, IDA • 25 13 Dual • HTTP/HTTPS, SNMP v2 inagement GUI Query, Email Del 2 4 1	g, TZO.com, Oray.net ss Cloning/spoofing, Network T Ports, L3 Quality of Service (Qoi erver, DHCP Relay P, Radius, Local User Database • SSL, IPsec 50 25 Dual • c tivery, Syslog 2 2 6 1	 ISO 150 ISO 75 Dual 4 4 1 	AN (ToS)

ProSafe VPN Firewalls

An excellent choice of wired VPN Firewalls

NETGEAR ProSafe VPN (Virtual Private Network) Firewalls ensure maximum privacy and security with high-level encryption.

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MODEL	SRX5308	FV5336G	FVS338	FVS318G	FVS318
Product Description	ProSafe® Quad WAN Gigabit Firewall with SSL & IPSec VPN	ProSafe® Dual WAN Gigabit Firewall with SSL & IPSec VPN	ProSafe® VPN Firewall with 8 Port 10/100 Mbps Switch & Dial Back-up	ProSafe® VPN Firewall with 8 Port 10/100 Mbps Switch	ProSafe® VPN Firewall with 8 Port 10/100 Mbps Switch
Firewall	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall
Router	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router
Dedicated VPN Tunnels	125 (IPSec) / 50 (SSL)	25 (IPsec) / 10 (SSL)	50	5	8
Switch Ports & Interfaces	(4) 10/100/1000 Mbps LAN (4) 10/100/1000 Mbps WAN (1) Serial Port	(4) 10/100/1000 Mbps LAN (2) 10/100/1000 Mbps WAN	(8) 10/100 Mbps LAN (1) 10/100 Mbps WAN (1) Serial Port	(8) 10/100/1000 Mbps LAN (1) 10/100/1000 Mbps WAN	(8) 10/100 Mbps LAN (1) 10/100 Mbps WAN
WAN Failover	•	•	•		
DMZ Port	•	SW Port Forwarding	SW Port Forwarding	•	SW Port Forwarding
Memory (Flash/DRAM)	64/512MB	16/64MB	16/32MB	8/32MB	2/16MB
3DES Throughput	180 Mbps	16 Mbps	19 Mbps	7 Mbps	
Concurrent Connections	200,000	10,000	10,000	6,000	
LAN-To-WAN Throughput	924 Mbps	60 Mbps	75 Mbps	25 Mbps	11.5 Mbps
WAN Load Balancing	•	•			
In The Box	Ethernet Cable, Power Cable, Rack- mount Kit, Rubber Feet, Installation Guide, Warranty/Support Information Card, Resource CD With Single User ProSafe VPN Client Software License	Ethernet cable, Rackmount kit (FVX538 only), Installation guide, Resource CD with software, Warranty/Support Information	Power ad	apter, Ethernet cable, Installation guide, R Warranty/Support Information	esource CD,
Warranty	Lifetime	Hardware: Lifetime Power Supply: 3 Year	Hardware: Lifetime Power Supply: 3 Year	Lifetime	Lifetime
ProSupport Maintenance Pkgs - Oncall 24X7 - XPRESSSHW	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331



MODEL	FVS318N
Product Description	ProSafe® Wireless-N 8-port Gigabit VPN Firewall
Firewall	DoS/SPI Firewall
Router	Ethernet NAT Router
Dedicated VPN Tunnels	5 IPSEC 2 SSL
Switch Ports & Interfaces	(8) 10/100/1000 LAN (1) 10/100/1000 WAN
WAN Failover	
DMZ Port	•
Memory (Flash/DRAM)	32MB
3DES Throughput	
Concurrent Connections	6000
LAN-To-WAN Throughput	95 Mbps
WAN Load Balancing	
In The Box	Ethernet Cable, Power Adapter, Install Guide, Resource CD
Warranty	Firewall: NETGEAR Lifetime Warranty Power Supply: NETGEAR 3-Year Warranty
ProSupport - Oncall 24X7 - XPRESSSHW	PMB0331 PRR0331

MODEL	VPN CLIENT PROFESSIONAL SOFTWARE VPNG01L / VPNG05L				
Product Description	ProSafe® VPN Client Professional Software, available in Single and Five User License				
Features	Robust encryption and authentication				
	NAT traversal support				
	GUI for configuring security policies and managing certificates				
	Redundant gateway capability				
	Extensive interoperability with IPSec-compliant devices				
	Preset configuration files available for $NETGEAR^{\otimes}$ VPN/Firewall routers				
NETGEAR [®] -Compatible Devices	Compatible with multiple Microsoft® Windows® platforms including Windows 7				
VPNc Certified	Basic Interop				
Snmp Device Compatible	N/A				
Warranty	90-Day Media warranty				



Store, Share, and Protect Your Data with NETGEAR ReadyNAS Storage Systems



NETGEAR is a leading provider of reliable, affordable, and simple storage solutions for organizations of all sizes. ReadyNAS storage solutions range from 2 to 6 bay desktop units, to high-performing 12 bay rack mount systems. ReadyNAS systems are the ideal solution for data backup, disaster recovery, file sharing, and virtualization in midsized IT environments. ReadyNAS storage solutions are tailored to deliver the performance, ease-of-use, and reliability your business requires.



Advanced Network Storage - Reliable, Affordable, Simple

			GIO	GABIT NETWORK STOR	AGE			10GBE NETWORK STORAGE
	NEW		NEW	NEW		RACKMOUNT		NETWORK STORAGE
	ReadyNAS® Pro 2	ReadyNAS® Pro 4	ReadyNAS® Pro 6	ReadyNAS® 1500	ReadyNAS [®] 2100	ReadyNAS® 3100	ReadyNAS [®] 3200	ReadyNAS® 4200
Form Factor	2-bay Desktop	4-bay Desktop	6-bay Desktop	4-bay 1U Rack	4-bay 1U Rack	4-bay 1U Rack	12-bay 2U Rack	12-bay 2U Rack
File Protocols	NFS, CIFS, AFP, HTTP(s), FTP(s)	NFS, CIFS, AFP, HTTP(s), FTP(s)	NFS, CIFS, AFP, HTTP(s), FTP(s)	, NFS, CIFS, AFP, HTTP(s), FTP(s)	NFS, CIFS, AFP, HTTP(s), FTP(s)	NFS, CIFS, AFP, HTTP(s), FTP(s)	, NFS, CIFS, AFP, HTTP(s), FTP(s)	NFS, CIFS, AFP, HTTP(s), FTP(s)
Block Protocols	iSCSI	iSCSI	iSCSI	-	iSCSI	iSCSI	iSCSI	iSCSI
Populated drives	Regular SATA	Enterprise Class SATA	Enterprise Class SATA	Regular SATA	Enterprise Class SATA	Enterprise Class SATA	Enterprise Class SATA	Enterprise Class SATA
Gigabit Network Port	2	2	2	2	2	2	2 + 2 optional	2 + 2 optional
10 Gigabit Network Port	-	-	-	-	-	-	-	2 (or optional 2)
Reliability Features	Hot Swappable Disk Failover Network Ports	Hot Swappable Disk Failover Network Ports	Hot Swappable Disk Failover Network Ports	Hot Swappable Disk Failover Network Ports	Hot Swappable Disk Failover Network Ports	Hot Swappable Disk Hot Swappable Redundant PSU Hot Swappable Redundant Cooling Failover Network Ports ECC Memory	Hot Swappable Disk Hot Swappable Redundant PSU Hot Swappable Redundant Cooling Failover Network Ports ECC Memory	Hot Swappable Disk Hot Swappable Redundant PSU Hot Swappable Redundant Cooling Failover Network Ports ECC Memory
RAID level support	RAID 0, 1	RAID 0, 1, 5, w/hot spare	RAID 0, 1, 5, 6 w/ hot spare	RAID 0, 1, 5, w/hot spare	RAID 0, 1, 5, w/hot spare	RAID 0, 1, 5, w/hot spare	RAID 0, 1, 5, 6 w/ hot spare	RAID 0, 1, 5, 6 w/ hot spare
Auto Volume Management	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2 with Dual Redundancy	X-RAID2 with Dual Redundancy
Performance	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write
Throughput (MBps)	102 / 100	109 / 111	107 / 110	83 / 73	109 / 111	113 / 115	109 / 112	486 / 435
IOPS (Seq 4K block)	11445 / 9235	10130 / 9956	11680 / 12996	10782 / 8492	10130 / 9956	16078 / 11142	14309 / 15308	22953 / 19763
Unique Features	Small Desktop Quiet Operation ReadyNAS Remote ReadyNAS Vault Embedded Replication	Small Desktop Quiet Operation ReadyNAS Remote ReadyNAS Vault Embedded Replication	Small Desktop Quiet Operation ReadyNAS Remote ReadyNAS Vault Embedded Replication	X-change Module ReadyNAS Remote ReadyNAS Vault Embedded Replication	X-change Module ReadyNAS Remote ReadyNAS Vault Embedded Replication	X-change Module ReadyNAS Remote ReadyNAS Vault Embedded Replication	ReadyNAS Remote ReadyNAS Vault Embedded Replication	ReadyNAS Remote ReadyNAS Vault Embedded Replication
Backup Option Integration	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle	Symentec RALUS support Acronis ABR10 Trial Bundle
VMware Ready	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes
Cert for Windows Server 2008R2	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes
ReadyNAS [®] Vault 100GB for 1Yr	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hybrid Cloud File Server	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option
ReadyNAS [®] Replicate (License Option)	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2
Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	3 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty
ProSupport Service Options	OnCall 24x7, – PMB0331, XPressHW, – PRR0331	OnCall 24x7, – PMB0332, XPressHW, – PRR0332	OnCall 24x7, – PMB0333, XPressHW, – PRR0333-100	OnCall 24x7, – PMB0333, XPressHW, – PRR0333-100	OnCall 24x7, – PMB0333, XPressHW, – PRR0333-100	OnCall 24x7, – PMB0333, XPressHW, – PRR0333-100	OnCall 24x7, PMB0334NA, XPressHW, PRR0334-10000S	OnCall 24x7, PMB0334NA, XPressHW, PRR0334-10000S
System SKU	RNDP2210 RNDP2220	RNDP4410 RNDP4420	RNDP6310-200 RNDP6610-200 RNDP6620-200	RNRX441E RNRX442E	RNRX4410 RNRX4420 RNRX4450	RNRP4410 RNRP4420	RN12P1210 RN12P1220 RN12P0610	RN12T1210 and RN12T1220 [2x GbE] RN12G0620 and RN12G1220 (2x GbE plus 2x 10GbE on CX4) RN12S0620 and RN12S120 [2x GbE plus 2x 10GbE on SFP+)
Accessories and Spare Parts	RNDTRAY-10000S	RNDTRAY-10000S RND4PSU1-10000S	RNDTRAY 10000S	RNR4FAN1-10000S RNR4PSU1-10000S RNR4R126-10000S RNRXTRAY1-10000S	RNR4FAN1-10000S RNR4PSU1-10000S RNR4R126-10000S RNRXTRAY1-10000S RNRXXCHG-10000S	RNRP4PSU-100WWS RNRP4FAN-100WWS RN12PTTRAY-100WWS	RN12P2GE-100WWS RN12PPSU-100WWS RN12PTRAY-100WWS RN12PFAN-100WWS RN12PRAIL-100WWS	RN12T2CX4-100WWS RN12T2SFP-100WWS RN12P2GE-100WWS RN12PPSU-100WWS RN12PFRAY-100WWS RN12PFAN-100WWS RN12PFAN-100WWS



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		READYN	NAS 4200		READYNAS 4200	W/10GBE (SFP+)
MODEL	RN12T1210	RN12T0620	RN12T1220	RN12T1230	RN1250620	RN1251220
Product Description		Re	adyNAS® 4200 2U rackmount Ne	etwork Storage w/iSCSI SAN supp	ort	
Storage Capacity	12 TB (12 x 1 TB)	12 TB (6 x 2 TB)	24 TB (12 x 2 TB)	36 TB (12 x 3 TB)	12 TB (6 x 2 TB)	24 TB (12 x 2 TB)
Unified Archtecture	•	•	•	•	•	•
Redundant Power Supply	•	•	•	•	•	•
Support Clients						
VMware Ready	•	•	•	•	•	•
Citrix Ready	•	•	•	•	•	•
Microsoft Windows Server logo	•	•	•	•	•	•
NETWORK PORTS						
Ports	2 x 10/100/1000 Mbps plus 2 optional 10GbE ports or 2 optional GbE ports	2 x 10/100/1000 Mbps plus 2 optional 10GbE ports or 2 optional GbE ports	2 x 10/100/1000 Mbps plus 2 optional 10GbE ports or 2 optional GbE ports	2 x 10/100/1000 Mbps plus 2 optional 10GbE ports or 2 optional GbE ports	2 x 10/100/1000 Mbps and 2 x 10GbE ports (SFP+)	2 x 10/100/1000 Mbps ar 2 x 10GbE ports (SFP+)
10GE Support	Optional	Optional	Optional	Optional	2 x SFP+ ports inluded	2 x SFP+ ports inluded
Jumbo Support	•	•	•	•	•	•
Failover & Link Aggregation	•	•	•	•	•	•
RAID						i de la companya de l
RAID			RAID 0. 1. 5. 6. 10	RAID 5 w/ Hot spare		
X-RAID2				with dual Parity		
VOLUME MANAGEMENT			100, 111/102			
Online volume expansion	•	•	•	•	•	•
Advanced Volume MgMt (Slicing)	•	•	•	•	•	•
Snapshot	•	•	•	•	•	•
Quota Management	•	•	•	•	•	•
Journaled file system	•	•	•	•	•	•
NETWORK FILE SYSTEM			<u>.</u>			
Block-level Access		iSCSI taraet	mode support			
File-level Access	CIES/SMB for Windows: AEP 3		r Linux and UNIX; HTTP(s) for web	browsers: FTP(s) support: Rsync		
NETWORK SECURITY						
Share, user, domain/ADS modes	•	•	•	•	•	•
Windows ACL	•	•	•	•	•	•
Encrypted network logins	•	•	•	•	•	•
POWER-SAVING OPTIONS						
Power-saving options		Power on/off sche	dule, Wake-on-LAN			
USABILITY						
Web management	•	•	•	•	•	•
GUI Set-up Wizard	•	•	•	•	•	•
Status LED display	•	•	•	٠	•	•
Email Alerts	•	•	•	•	•	•
BACKUP						
Integrated Backup Manager	•	•	•	•	•	•
Acronis Backup & Recovery	•	•	•	•	•	•
software 90-day free trial bundle						
Remote backup over CIFS/NFS/ FTP/HTTP	•	•	•	•	•	•
Rsync backup to/from USB disks	•	•	•	٠	•	•
Secure Replication over rysnc	•	•	•	•	•	•
Support of Symantec Backup Exec Agent	•	•	•	•	•	•
ReadyNAS Vault Cloud backup option	•	•	•	•	•	•
ReadyNAS Replicate Software License Option (part number)	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2
Remote Access		HTTP, HTTPS, FTP, FTPS, W	/ebDAV, ReadyNAS Remote			
ReadyNAS Remote	•	•	•	•	•	•
Hybrid Cloud Option	•	•	•	•	•	•
Servers & Network Options		DHCP Server: W	/INS; NTP; SNMP			
OTHERS						
Form Factor	Rack mount 2U	Rack mount 2U	Rack mount 2U	Rack mount 2U	Rack mount 2U	Rack mount 2U
Accessory, spare parts			J, rack-mount rail, cooling FAN, G			
Reliability features			vappable disk trays, Redundant P			
Physical Dimensions	437 x 648 x 89 mm	437 x 648 x 89 mm	437 x 648 x 89 mm			
(W x D x H)	(17.2 x 25.5 x 3.5 in)	(17.2 x 25.5 x 3.5 in)	(17.2 x 25.5 x 3.5 in)			
Warranty Brafiument Ontions				lacement (3 Years) Included**		
ProSupport Options - Oncall 24X7 - XPRESSSHW	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100
				1 10 10 10 10 10		

**Next business day onsite replacement support. Advanced registration required. For a list of countries where service is available, and terms and conditions visit http://onsite.netgear.com.

Advanced Network Storage - Reliable, Affordable, Simple

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		READYN	IAS 3200			READYNAS 3100	
MODEL	RN12P0610	RN12P0620	RN12P1210	RN12P1220	RNRP4410	RNRP4420	RNRP4430
Product Description	ReadyN	I IAS® 3200 2U rackmount Ne	twork Storage w/iSCSI SAN	support	ReadyNAS® 3100 1U rac	mount Network Storage w/i	SCSI SAN support
Storage Capacity	6 TB (6 x 1 TB)	12 TB (6 x 2 TB)	12 TB (12 x 1 TB)	24 TB (12 x 2 TB)	4 TB (4 x 1 TB)	8 TB (4 x 2 TB)	12 TB (4 x 3 TB)
Unified Archtecture	•	•	•	•	•	•	•
Redundant Power Supply	•	•	•	•	•	•	•
Support Clients		Windows, Mac, Linux/UNIX	, HTTP(s), FTP(s), ISCSI target				
VMware Ready	•	•	•	•	•	•	•
Citrix Ready	•	•	•	•	•	•	•
Microsoft Windows Server logo	•	•	•	•	•	•	•
NETWORK PORTS	l.			0			
Ports		2 x 10/100/1000 Mbps	plus 2 optional GbE ports		2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mb
10GE Support	N/A	N/A	N/A	N/A			
Jumbo Support	•	•	•	•	•	•	•
Failover & Link Aggregation	•	•	•	•	•	•	•
RAID	1			:			
RAID			RAID	0, 1, 5, 6, 10 RAID 5 w/ Ho	t spare		
K-RAID2				Yes, X-RAID2 with dual Parity			
OLUME MANAGEMENT					·		
Online volume expansion	•	•	•	•	•	•	•
Advanced Volume MgMt (Slicing)	•	•	•	•	•	•	•
Snapshot	•	•	•	•	•	•	•
Snapsnot Quota Management	•				•	•	•
Quota management Journaled file system	•		•	•	•	•	•
NETWORK FILE SYSTEM	•		•	•	•	•	•
		:SCSL terret	node support		SCSI terrate Support up to	512 LUNs, Support of SCSI	2 norsistent reconvertion
Block-level Access			mode support		• • • •	· · · · · ·	-3 persistent reservation
File-level Access		CIFS/SMB for Window	is ; AFP 3.1 for Mac US 9.X	NFS v2/v3 for Linux and U	NIX; HTTP(s) for web browsers	s; FIP(s) support; Ksync	
NETWORK SECURITY		:					
Share, user, domain/ADS modes	•	•	•	•	•	•	•
Windows ACL	•	•	•	•	•	•	•
Encrypted network logins	•	•	•	•	•	•	•
POWER-SAVING OPTIONS							
Power-saving options		Power on/off sche	dule, Wake-on-LAN		Disk spin-dov	vn, Power on/off schedule, V	/ake-on-LAN
USABILITY			-			-	
Web management			•	•	•	•	•
	•	•					
•	•	•	•	•	•	•	•
Status LED display	•	•	•	•	•	•	•
Status LED display Email Alerts	•		•	• •		• •	• • •
Status LED display Email Alerts	•	•	•	•	•	•	•
Status LED display Email Alerts BACKUP	•	•	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery	•	•	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle	•	•	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP	• • • •	• • •	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ TP/HTP Rsync backup to/from USB disks	•	•	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc	• • • •	• • •	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup	• • • •	• • •	•	•	•	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Exec Agent	• • • • • •	• • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • •	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Exec Agent ReadyNAS Vault Cloud backup option	• • • • •	• • •	•	•	• • • • •	•	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Exec Agent ReadyNAS Vault Cloud backup option	• • • • • •	• • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • •	•
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery Software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Exec Agent ReadyNAS Vault Cloud backup option ReadyNAS Replicate Software License Option (part number)	• • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • •
Status LED display Email Alerts BACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Exec Agent ReadyNAS Vault Cloud backup option ReadyNAS Replicate Software License Option (part number) Remote Access	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • •	• • • • • • RNOORPL2			• • • • • • • • RNOORPL2	• • • • • • • • • • • • • • • •
Status LED display Email Alerts SACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks secure Replication over rysnc Support of Symantec Backup Steeck Agent ReadyNAS Vault Cloud backup option ReadyNAS Replicate Software Leense Option (part number) Remote Access ReadyNAS Remote	• • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • •
Status LED display Email Alerts SACKUP Integrated Backup Manager Acronis Backup & Recovery software 90-day free trial bundle Remote backup over CIFS/NFS/ FTP/HTTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Swec Agent ReadyNAS Vault Cloud backup option ReadyNAS Replicate Software Leense Option (part number) Remote Access ReadyNAS Remote Hybrid Cloud Option	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • •	• • • • • • RNOORPL2 HTTP, HTTPS • •	• • • • • RNOORPL2 , FTP, FTPS, WebDAV, Ready •		• • • • • • • • RNOORPL2	• • • • • • • • • • • • • • • • •
Status LED display Email Alerts SACKUP Integrated Backup Manager Acronis Backup & Recovery offware 90-day free trial bundle Remote backup over CIFS/NFS/ TP/HTP Rsync backup to/from USB disks Secure Replication over rysnc Support of Symantec Backup Secure Agent ReadyNAS Vault Cloud backup option ReadyNAS Replicate Software License Option (part number) Remote Access ReadyNAS Remote Hybrid Cloud Option Servers & Network Options	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • •	• • • • • • RNOORPL2 HTTP, HTTPS • •			• • • • • • • • RNOORPL2	• • • • • • • • • • • • • • • •
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Advanced Network Storage – Reliable, Affordable, Simple

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Value 429 x 318 x 43 mm (16.9 x 12.5 x 1.7 in.)	tegrated Backup Manager cronis Backup & Recovery software 0-day free trial bundle rogrammable backup button emote backup over CIFS/NFS/ Pr/HTTP sync backup to/from USB disks ecure Replication over rysnc upport of Symantec Backup eadyNAS Vault Cloud backup pilon eadyNAS Vault Cloud backup pilon eadyNAS Replicate Software eadyNAS Replicate Software eadyNAS Replicate Software eadyNAS Replicate Software eadyNAS Replicate Software eadyNAS Replicate Software pilon eadyNAS Replicate Software eadyNAS Replicate Software eadyNAS Replicate Software seadyNAS Replicate Software eadyNAS Replicat		• • • • • • • • • • • • • • • • • • •				
Wix D x H) (16.9 x 12.5 x 1.7 in.) (16.9 x 12.5 x 1.7 in.) <td>httegrated Backup Manager Acronis Backup & Recovery software 10-day free trial bundle brogrammable backup button temote backup over CIFS/NFS/ TP/HTTP tsync backup to/from USB disks iecure Replication over rysnc upport of Symantec Backup xec Agent teadyNAS Replicate Software iccesse Option (part number) teadyNAS Remote tybrid Cloud Option iervers & Network Options DTHERS Torm Factor ipare Parts/Accessories telability Design/Reliability</td> <td></td> <td>• • • • • • • • • • • • • • • • • • •</td> <td></td> <td></td> <td></td> <td></td>	httegrated Backup Manager Acronis Backup & Recovery software 10-day free trial bundle brogrammable backup button temote backup over CIFS/NFS/ TP/HTTP tsync backup to/from USB disks iecure Replication over rysnc upport of Symantec Backup xec Agent teadyNAS Replicate Software iccesse Option (part number) teadyNAS Remote tybrid Cloud Option iervers & Network Options DTHERS Torm Factor ipare Parts/Accessories telability Design/Reliability		• • • • • • • • • • • • • • • • • • •				
Varranty 5 Year Warranty 5 Year Warranty 5 Year Warranty 3 Year Warranty 3 Year Warranty 3 Year Warranty ProSupport Options Oncoll 2477 PMB0333	Aregrated Backup Manager Acronis Backup & Recovery software 10-day free trial bundle Programmable backup button temote backup over CIFS/NFS/ TP/HTTP tsync backup to/from USB disks iecure Replication over rysnc iupport of Symantec Backup xec Agent teadyNAS Vault Cloud backup option (part number) teadyNAS Replicate Software iccesse Option (part number) Remote Access teadyNAS Remote tybrid Cloud Option iervers & Network Options DTHERS iorar Factor ippare Parts/Accessories telability Design/Reliability ierures		• • • • • • • • • • • • • • • • • • •				
roSupport Options PMB0333 PMB0333 PMB0333 PMB0333 PMB0333 PMB0333 PMB0333	htegrated Backup Manager kcronis Backup & Recovery software 0-day free trial bundle trogrammable backup button temote backup over CIFS/NFS/ TP/HTTP sync backup to/from USB disks ecure Replication over rysnc upport of Symantec Backup xec Agent teadyNAS Vault Cloud backup ption teadyNAS Replicate Software icense Option (part number) teadyNAS Remote hybrid Cloud Option ervers & Network Options DTHERS orm Factor pare Parts/Accessories teliability Design/Reliability eature	• • • •	• • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • •		
Oncell 24X7 PMID0355 PMID0355 PMID0355 PMID0355 PMID0355 PMID0355 PMID0355	htegrated Backup Manager kronis Backup & Recovery software 0-day free trial bundle trogrammable backup button lemote backup over CIFS/NFS/ TP/HTTP sync backup to/from USB disks ecure Replication over rysnc upport of Symantec Backup xec Agent teadyNAS Vault Cloud backup ption teadyNAS Replicate Software lemote Access teadyNAS Remote Hybrid Cloud Option ervers & Network Options THERS orm Factor pare Parts/Accessories teliability Design/Reliability eature hysical Dimensions W x D x H)	 • •	• • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • •		
	ntegrated Backup Manager Acronis Backup & Recovery software 20-day free trial bundle Programmable backup button Remote backup over CIFS/NFS/ TP/HTTP Rsync backup to/from USB disks secure Replication over rysnc Support of Symantec Backup xec Agent ReadyNAS Replicate Software License Option (part number) Remote Access ReadyNAS Remote Hybrid Cloud Option Servers & Network Options DTHERS Sorm Factor Spare Parts/Accessories Reliability Design/Reliability reature Physical Dimensions W x D x H) Narranty	 • •	• • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • •		

Advanced Network Storage - Reliable, Affordable, Simple

				and a second sec			
		READYN	IAS PRO 6			READYNAS PRO 4	
MODEL	RNDP6310-200	RNDP6610-200	RNDP6620-200	RNDP6630-200	RNDP4410	RNDP4420	RNDP4430
Product Description	ReadyNAS® Pro 6 desktop Unified Network Storage	ReadyNAS® Pro 4 desktop Unified Network Storage	ReadyNAS® Pro 4 desktop Unified Network Storage	ReadyNAS® Pro 4 desktop Unified Netwo Storage			
Storage Capacity	3 TB (3 × 1 TB)	6 TB (6 x 1 TB)	12 TB (6 × 2TB)	18 TB (6 × 3TB)	4 TB (4 x 1 TB)	8 TB (4 x 2TB)	12 TB (4 x 3TB)
Unified Archtecture	•	•	•	•	•	•	•
Support Clients	v	Vindows, Mac, Linux/UNIX, I	HTTP(s), FTP(s), and iSCSI targ	get	Windows, Mac		and iSCSI target
VMware Ready	•	•	•	•	•	•	•
Citrix Ready	•	•	•	•	•	•	•
Microsoft Windows Server logo	•	•	•	•	•	•	•
NETWORK PORTS	0, 10/100/1000 14	0, 10/100/1000 M	0, 10 (100 (1000 M)	0 10 (100 (1000 MI	0, 10/100/1000 14	0.10/100/1000 M	0 10/100/1000 14
Ports	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 × 10/100/1000 Mb			
lumbo Support Failover & Link Aggregation		•	•	•	•		•
RAID	•		•	•	•		•
RAID 0, 1, 5, RAID 5 w/Hotspare	Yes, and RAID 6	Yes	Yes	Yes			
KAID 0, 1, 5, KAID 5 W/Hotspare	X-RAID 2	X-RAID 2	X-RAID 2	X-RAID 2	X-RAID 2	X-RAID 2	X-RAID 2
Online volume expansion	•	•	•	•	•	•	•
Advanced Volume MgMt (Slicing)	•	•	•	•	•	•	•
Snapshot	•	•	•	•	•	•	•
Quota Management	•	•	•	•	•	•	•
Journaled file system	•	•	•	•	•	•	•
NETWORK FILE SYSTEM							
Block-level Access		iSCSI target	mode support			iSCSI target mode support	
File-level Access	CIFS/SMB for Wind	ows ; AFP 3.1 for Mac OS 9.	X; NFS v2/v3 for Linux/UNI)	X; HTTP(s); FTP(s); Rsync	CIFS/SMB for Windows	; ; AFP 3.1 for Mac OS 9.X; h HTTP(s); FTP(s); Rsync	NFS v2/v3 for Linux/UNI
NETWORK SECURITY		:					
Share, user, domain/ADS modes	•	•	•	•	•	•	•
Windows ACL	•	•	•	•	•	•	•
Encrypted network logins	•	•	•	•	•	•	•
Secure Sickets Layer	•	•	•	•	•	•	•
POWER-SAVING OPTIONS	Diek ani	a down - controllad conting for	. Revuer en /eff schedule \A/	eke en LAN	Disk spin down - contro	llad easting frag. Bours on (al	feebedule Make en LAN
Power-saving options USABILITY	Disk spi	n-down, controlled cooling fa	n, Power on/off schedule, we	dke-on-LAIN	Disk spin-down, contro	lled cooling fan, Power on/ol	r schedule, vvdke-on-LAIN
Web management	•	•	•	•	•	•	•
GUI Set-up Wizard	•	•	•	•	•	•	•
Status LED display	Yes, plus OLED display	Yes, plus OLED display	Yes, plus OLED display	Yes, plus OLED display	Yes, plus LCD display	Yes, plus LCD display	Yes, plus LCD display
Email Alerts	•	•	•	•	•	•	•
BACKUP		:				:	
Integrated Backup Manager	•	•	•	•	•	•	•
Acronis Backup & Recovery	•	•	•	•	•	•	•
software 90-day free trial bundle							
Programmable backup button	•	•	•	•	•	•	•
Remote backup over CIFS/NFS/ FTP/HTTP	•	•	•	•	•	•	•
Rsync backup to/from USB disks	•	•	•	•	•	•	•
Secure Replication over rysnc	•	•	•	•	•	•	•
Support of Symantec Agent	•	•	•	•	•	•	•
ReadyNAS Vault Option	•	•	•	•	•	•	•
ReadyNAS Replicate Software License	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1
Remote Access		S, FTP, FTPS, WebDAV, Ready	NAS Remote – native secure			ebDAV, ReadyNAS Remote -	native secure remote acc
ReadyNAS Remote	•	•	•	•	•	•	•
Hybrid Cloud Option	•	•	•	•	•	•	•
Servers & Network Options		DHCP Server; WINS;	Print server; NTP; SNMP		DHCP	Server; WINS; Print server; N	TP; SNMP
PHYSICAL							
Desktop/Rackmount			t-swappable trays			esktop w/4 hot-swappable tro	
OTHERS	170 005 050		ystem status readout	170		display for system status rea	
Physical Dimensions (W x D x H) Warranty	170 x 285 x 250 mm (6.7 x 11.2 x 10.0 in) 5 Year Warranty	170 x 285 x 250 mm (6.7 x 11.2 x 10.0 in) 5 Year Warranty	170 x 285 x 250 mm (6.7 x 11.2 x 10.0 in) 5 Year Warranty	170 x 285 x 250 mm (6.7 x 11.2 x 10.0 in) 5 Year Warranty	132 x 222 x 200 mm (5.2 x 8.7 x 7.9 in) 5 Year Warranty	132 x 222 x 200 mm (5.2 x 8.7 x 7.9 in) 5 Year Warranty	132 x 222 x 200 mm (5.2 x 8.7 x 7.9 in) 5 Year Warranty
ProSupport Options	PMB0333	PMB0333	PMB0333	PMB0333	PMB0332	PMB0332	PMB0332
- Oncall 24X7 - XPRESSSHW	PRR0333-100	PRR0333-100	PRR0333-100	PRR0333-100	PRR0332-100	PRR0332-100	PRR0332-100



Advanced Network Storage - Reliable, Affordable, Simple

	-	-		an an		
		READYNAS PRO 2		READYNAS PRO 2 DISKLESS	READYNAS PRO 4 DISKLESS	READYNAS PRO 6 DISKLESS
MODEL	RNDP2210	RNDP2220	RNDP2230	RNDP2000	RNDP4000	RNDP6000-200
Product Description	ReadyNAS [®] Pro 2 Unified Network Storage	ReadyNAS® Pro 4 Unified Network Storage	ReadyNAS® Pro 6 Unified Network Storage			
Storage Capacity	2 TB (2 x 1 TB)	4 TB (2 × 2 TB)	6 TB (2 × 3 TB)	0	0	0
Unified Archtecture	•	•	•	•	•	•
Support Clients	Windows, M	ac, Linux/UNIX, HTTP(s), FTP(s), c	and iSCSI target	Windows, M	ac, Linux/UNIX, HTTP(s), FTP(s), a	nd iSCSI target
VMware Ready	•	•	•	•	•	•
Citrix Ready	•	•	•	•	•	•
Microsoft Windows Server logo	•	•	•	•	•	•
NETWORK PORTS						
Ports	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps	2 x 10/100/1000 Mbps
Jumbo Support	•	•	•	•	•	•
Failover & Link Aggregation	•	•	٠	•	•	•
RAID						
RAID 0, 1, 5, RAID 5 w/Hotspare	RAID 0/1	RAID 0/1	RAID 0/1	RAID 0/1	Yes	Yes, and RAID 6
X-RAID2	X-RAID 2	X-RAID 2	RAID 0/1	X-RAID 2	X-RAID 2	X-RAID 2
Online volume expansion	•	•	•	•	•	•
Advanced Volume MgMt (Slicing)	•	•	•	•	•	•
Snapshot	•	•	•	•	•	•
Quota Management	•	•	•	•	•	-
Journaled file system NETWORK FILE SYSTEM	•	•	•	•	•	•
		:0001			:SCSI transferration of a second	
Block-level Access File-level Access	CIES /SAAD for \A/indown , AED 2	iSCSI target mode support	Linux /LINUX, LITTR/a), ETD/a), Dame		iSCSI target mode support	P/a) Pauma
NETWORK SECURITY	CII 3/ SIVIB IOF WINDOWS , AFP 3.	1 101 Mide 03 9.X, 141 3 42/ 43 101	Linux/UNIX; HTTP(s); FTP(s); Rsync	Cil 3/3	MB, AFP, NFS v2/v3, HTTP(s), FT	r (sj, ksylic
Share, user, domain/ADS modes	•	•	•	•	•	•
Windows ACL	•	•	•	•	•	•
Encrypted network logins	•	•	•	•	•	•
Secure Sickets Layer	•	•	•	•	•	•
POWER-SAVING OPTIONS						
Power-saving options	Disk spin-down, cont	rolled cooling fan, Power on/off s	chedule. Wake-on-IAN	Disk spin-down, con	trolled cooling fan, Power on/off :	chedule. Wake-on-IAN
USABILITY		3 , , .			3 , , , ,	,
Web management	•	•	•	•	•	•
GUI Set-up Wizard	•	•	•	•	•	•
Status LED display	Yes	Yes	Yes	Yes	Yes, plus LCD display	Yes, plus OLED display
Email Alerts	•	•	•	•	•	•
BACKUP		•				
Integrated Backup Manager	•	•	•	•	•	•
Acronis Backup & Recovery software 90-day free trial bundle	•	•	•	•	•	•
Programmable backup button	•	•	•	•	•	•
Remote backup over CIFS/NFS/ FTP/HTTP	•	•	•	•	•	•
Rsync backup to/from USB disks	•	•	•	•	•	•
Secure Replication over rysnc	•	•	•	•	•	•
Support of Symantec Agent	•	•	•	•	•	•
ReadyNAS Vault Option	•	•	•	•	•	•
ReadyNAS Replicate Software License	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL1
Remote Access	HTTP, HTTPS, FTP, FTPS	, WebDAV, ReadyNAS Remote – 1	native secure remote access	HTTP, HTTPS, FTP, FTPS,	WebDAV, ReadyNAS Remote – nc	tive secure remote access
ReadyNAS Remote	•	•	•	•	•	•
Hybrid Cloud Option	•	•	•	•	•	•
Servers & Network Options	DHC	: CP Server; WINS; Print server; NTI	P; SNMP	DHC	P Server; WINS; Print server; NTP	; SNMP
PHYSICAL						
Desktop/Rackmount	Desktop w/2 hot-swappable trays	Desktop w/2 hot-swappable trays	Desktop w/2 hot-swappable trays	Desktop w/2 hot-swappable trays	Desktop w/4 hot-swappable trays	Desktop w/6 hot-swappabl trays
OTHERS					LCD display for system status readout	OLED display for system status readout
Physical Dimensions	101 × 222 × 142 mm (4 × 8.7 × 5.6 in.)	101 × 222 × 142 mm (4 × 8.7 × 5.6 in.)	101 × 222 × 142 mm (4 × 8.7 × 5.6 in.)	101 × 222 × 142 mm (4 × 8.7 × 5.6 in.)	132 x 222 x 200 mm (5.2 x 8.7 x 7.9 in)	170 x 285 x 250 mm (6.7 x 11.2 x 10.0 in)
(W x D x H)						
	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty
(W x D x H)	5 Year Warranty PMB0332 PRR0332-100	5 Year Warranty PMB0332 PRR0332-100	5 Year Warranty PMB0332 PRR0332-100	5 Year Warranty PMB0332 PRR0332-100	5 Year Warranty PMB0332 PRR0332-100	5 Year Warranty PMB0333 PRR0333-100

Support and Management

ProSupport

Service Portfolio for all ProSafe and ReadyNAS Business Class Products

NETGEAR offers professional, a-round-the-clock service support over the telephone and next-working-day product replacement. The following service support contracts are valid for 3 years. Choose the right level of service for your NETGEAR network:

PROSUPPORT

ONCALL 24X7 WITH XPRESSSHW

NETGEAR OnCall 24x7 ProSupport service covers unlimited phone and email-based technical support for standard and advanced features. In the event of a hardware failure, NETGEAR will ensure that a replacement product is delivered for next-business-day arrival. NETGEAR recommends the OnCall 24x7 offering for customers seeking hardware and software coverage.

Category 1 - Order using PMB0331-100 (US ONLY), PMB0331 Code

- DGFV338, FS108, FS108P, FS116, FS116E, FS116P, FS726T, FS726TP, FS728TP, FS728TS, FS750T2,
 FS752TS, FSM7226RS, FSM726, FSM726E, FSM726-300, FVG318, FVS318, FVS318G, FVS338G,
 FVS338, FVX538, GS105, GS105E, GS108F, GS108T, GS110TP, GS116, GS524T, GS716T,
 GS724AT, GS724TR, GS724TR, GS724TS, GS748AT, GS748T, JFS516, JFS524E, JFS524E, JFS524E,
 JGS516, JGS524, JGS524F, RND2XXX, SRX5308, SRX13205, WAG102, WAG102, WAG302,
 WGL102, WG103, WG302, WNAP210, WNDAP330, WNDAP350
- Category 2 Order using PMB0332 Code
- FSM7250RS, FSM7328S, FSM7352S, GS724TP, GS724TPS, GS748TP, GS748TP, GS748TP, GS748TR, GS748TS, GSM7212, GSM7224, GSM7224R, GSM7312, RND4XXX, RNDP400U, RNDP4XXX, RNDU4XXX, RNDX400E, RNDXXX, WMS5316
- Category 3 Order using PMB0333 Code
- FSM7352PS, GSM7228PS, GSM7248, GSM7248R, GSM7324, GSM7328FS, GSM7328S, RNDp600U, RNDp6XXX, RNDU6XXX, RNR4410, RNR4425, RNR4450, RNR4475, RNRP4410, RNRP4420, RNRX4410, RNRX4420, RNRX4450, WC7520, WFS709TP

Category 4 – Order using PMB0334 Code

GSM7252PS, GSM7352S, RN12P0610, RN12P1210, RN12P1220, RN12G0620, RN12G1220, RN12S0620, RN12S1220, RN12T1210, RN12T1220

XPRESSHW

NETGEAR XPressHW service offering provides phone-based basic hardware support and next-business-day express hardware replacement in the event of failure. NETGEAR recommends XPressHW for businesses that are looking for the most cost-effective way to protect their hardware investment.

Category 1 – Order using PRR0331 Code

DGFV338, FS108, FS108P, FS116, FS116E, FS116P, FS726T, FS726TP, FS728TP, FS728TS, FS750T2,
 FS725TS, FSM7226RS, FSM726, FSM726, FSM726300, FVG318, FVS318, FVS318G, FVS338, FVX538, GS105, GS105E, GS108T, GS110TP, GS116, GS524T, GS716T,
 GS724AT, GS724TR, GS724TR, GS724TS, GS748AT, GS748T, JFS516, JFS524E, JFS524E, JFS524F,
 JGS516, JGS524, IGS524F, RND2XXX, SRX5308, SRN3205, WAG102, WAG102, WAG302,
 WGL102, WG102, WG103, WG302, WNAP210, WNDAP330, WNDAP350

Category 2 - Order using PRR0332-100 Code

FSM7250RS, FSM7328S, FSM7352S, GS724TP, GS724TPS, GS748TP, GS748TP, GS748TP, GS748TR, GS748TS, GSM7212, GSM7224, GSM7224R, GSM7312, RND4XXX, RNDP400U, RNDP4XXX, RNDU4XXX, RNDX400E, RNDXXX, WMS5316

Category 3 – Order using PRR0333-100 Code

 FSM7352PS, GSM7228PS, GSM7248, GSM7248R, GSM7324, GSM7328FS, GSM7328S, RNDP600U, RNDP6XXX, RNDU6XXX, RNR4410, RNR4425, RNR4450, RNR4475, RNRP4410, RNRP4420, RNRX4410, RNRX4420, RNRX4450, WC7520, WFS709TP

Category 4 - Order using PPRR0334-10000S or PRR0334E-100NAS (US Only) Code

 GSM7252PS, GSM7352S, RN12P0610, RN12P1210, RN12P1220, RN12G0620, RN12G1220, RN12S0620, RN12S1220, RN12T1210, RN12T1220

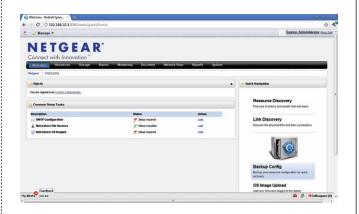
For more information on NETGEAR Support go to www.netgear.com/support

ReadyNAS[®] Replicate[™]

Your business already entrusts your most important data to the ReadyNAS. ReadyNAS Replicate simplifies the replication of that data to another ReadyNAS whether the two systems are on the same LAN or whether they're a world apart. Simply set up the replication job and run the initial replication locally. Then move the second ReadyNAS anywhere with Internet access, and the replication continues, with no additional setup. As you can see, ReadyNAS Replicate is just one of many smart ways that the ReadyNAS simplifies your business storage needs.

ReadyNAS[®] Replicate

Prosafe Software



MODEL	NETWORK MANAGEMENT SOFTWARE — NMS200
Product Description	ProSafe® Network Management Software
Features	Powerful, scalable and simple to use
	Single console for extensive visibility, granular control, and seamless automation
	Configuration and Firmware/OS management
NETGEAR®- Compatible Devices	XCM8800 Series Chassis Switches, ProSafe Managed Switches, ProSafe Smart Switches, ProSafe Wireless Controllers, ProSafe Wireless Access Points, ReadyNAS Storage Devices
Warranty	90-Day Media warranty

Warranties

Lifetime Hardware Warranty Switching and Wireless

ProSafe products are designed and built to the high standards that are required for business class networks. To clearly demonstrate that NETGEAR products offer world-class quality, NETGEAR now offers the original purchaser a full lifetime hardware warranty on ProSafe products including switches, firewalls and wireless access points.

*The lifetime hardware warranty only covers hardware, fans, and internal power supplies, and does not include external power supplies or software. Hardware modifications or customization void the warranty. The warranty is only valid for the original purchaser and cannot be transferred.

**Next business day onsite replacement support. Advanced registration required. For a list of countries where service is available, and terms and conditions visit http://onsite.netgear.com.

5 - Year Hardware Warranty Storage

NETGEAR

NETGEA

5 YEAR WARRANTY

NETGEAR

2 YEAR NARRANTY

NETGEAR

Network Attached Storage (NAS) is dedicated hard-disk-based storage technology designed to be connected directly to a computer network, providing centralized data access to multiple network clients for your small or medium-sized business. NETGEAR ReadyNAS business products are now available with an industry-leading 5-year hardware warranty (ReadyNAS 1500 is covered under the 3-Year hardware warranty).

*The 5-Year hardware warranty only covers hardware, fans, and internal power supplies, and does not include external power supplies or software. Hardware modifications or customization void the warranty. The warranty is only valid for the original purchaser and cannot be transferred.

**Next business day onsite replacement support. Advanced registration required. For a list of countries where service is available, and terms and conditions visit http://onsite.netgear.com.

ProSecure Warranty Security



ProSecure brings enterprise-class Web and Email security to the SMB. Built on a patent-pending stream scanning architecture, NETGEAR ProSecure provides a comprehensive, best-of-breed security solution, including proactive, "zero-hour" detection and "set it and forget it" administration. All ProSecure business products are available with a 2-Year hardware warranty.

*The 2-Year hardware warranty only covers hardware, fans, and internal power supplies, and does not include external power supplies or software. Hardware modifications or customization void the warranty. The warranty is only valid for the original purchaser and cannot be transferred.





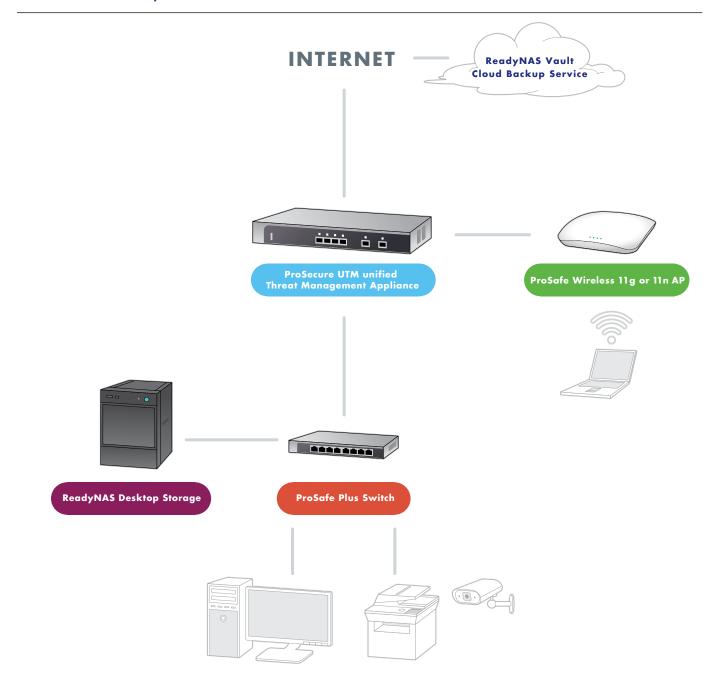








Network Solution for Small Office and Home Office (SoHo), 1-4 Users

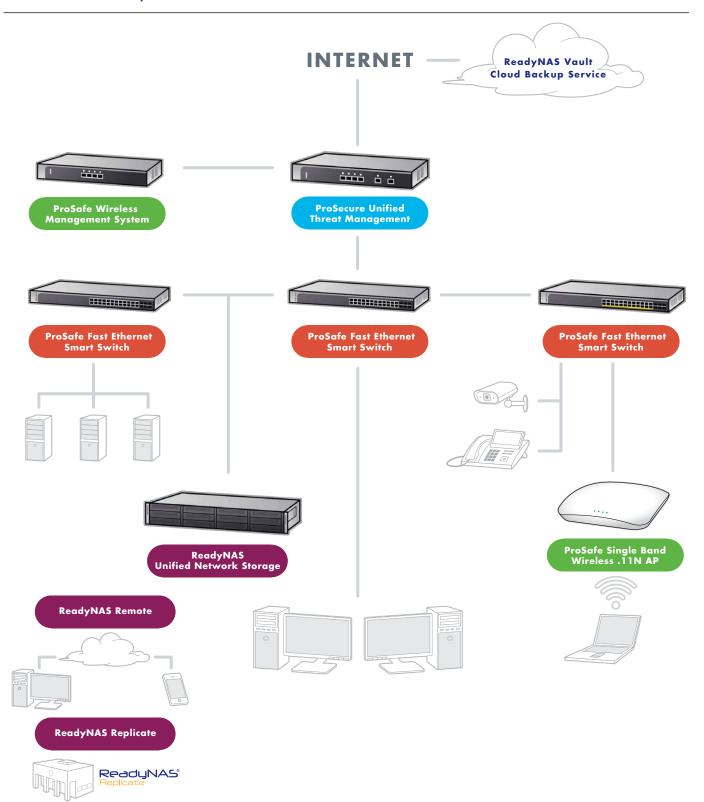








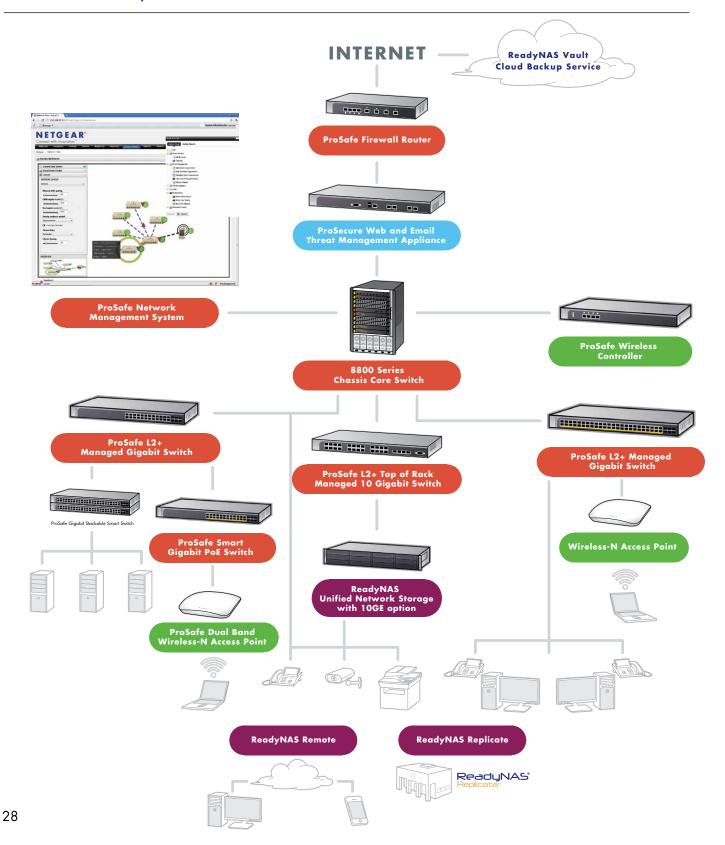
Network Solution for a Small Business, 5-75 Users





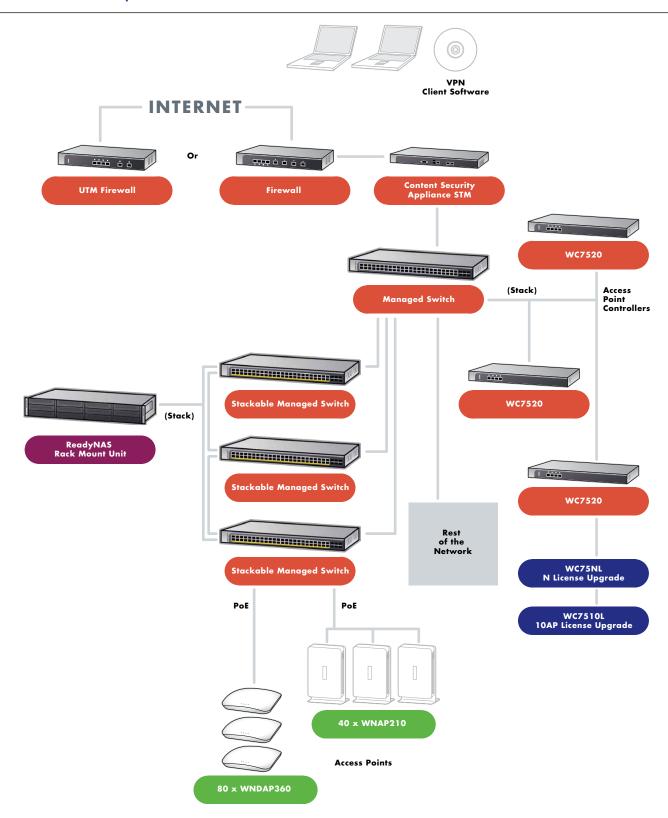


Network Solution for a Growing Mid-size Business, 76-250 Users





Network Solution for an Enterprise Business, 250-500+ Users



NETGEAR[®]

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