



# CONTENTS

## BUSINESS SOLUTIONS

### PROSAFE®

ProSafe Switches	2
Modules and Accessories for Switches	6
ProSafe Software	7
ProSafe Wireless Management Systems	7
ProSafe Access Points and Antennas	8

### PROSECURE® & PROSAFE®

ProSecure® Web & Email Security	10
ProSafe VPN Firewalls	12

<b>READYNAS® NETWORK STORAGE</b>	13
----------------------------------	----

<b>SUPPORT AND MANAGEMENT</b>	17
-------------------------------	----

<b>WARRANTIES</b>	18
-------------------	----

<b>SOLUTIONS FOR BUSINESSES &amp; DEPARTMENTS</b>	19
---	----



## NETGEAR® Business Solutions

NETGEAR helps you confidently make the best choices for all your networking needs. Designed for small-to-medium-sized business networks, NETGEAR solutions offer outstanding value, high performance, and exceptional reliability. They build on fundamental principles driving our success:









- Exceeding the industry’s highest quality standards
- Delivering intelligent, practical benefits at attractive prices
- Addressing business networks’ unique security requirements

For 24/7 operability and a competitive edge, businesses everywhere rely on NETGEAR products. Yours should too.

### ProSafe® Switches

NETGEAR offers a complete line of reliable, affordable networking switches. From 4-port unmanaged desktop units, to fully-managed 48-port gigabit rackmount systems, NETGEAR switches provide the right speed, size, and form factor to fit your needs—regardless of the size and complexity of your network.

Choose from high-performance wire-speed Layer 2/Layer 3 fully-managed switches, web managed Smart Switches, or plug-and-play unmanaged switches. All NETGEAR switches are standards based, fully-compatible with existing 10/100/1000 network infrastructure, and deliver the performance, ease-of-use, and reliability you require.

<p><b>Managed - L3</b></p>  	<p><b>Managed - L2</b></p>  
<p><b>Smart</b></p>  	<p><b>Plus and Unmanaged</b></p>  

# ProSafe Managed Switches



## 10/100 Fast Ethernet

MANAGED		
L2		
10/100 FAST ETHERNET		
PORTS	MODEL	NAME
24 (Rackmount)	FSM726**	PROSAFE 24-PORT 10/100 L2 MANAGED RACKMOUNT SWITCH WITH 2 COMBO GIGABIT ETHERNET PORTS

## 10/100/1000 Gigabit

MANAGED		
L2		
10/100/1000 GIGABIT		
PORTS	MODEL	NAME
48 (Rackmount)	GSM7252PS**	PROSAFE 48-PORT STACKABLE GIGABIT POE L2+ MANAGED RACKMOUNT SWITCH
48 (Rackmount)	GSM7248**	PROSAFE 48-PORT GIGABIT L2 MANAGED RACKMOUNT SWITCH
24 (Rackmount)	GSM7228PS**	PROSAFE 24-PORT STACKABLE GIGABIT POE L2+ MANAGED RACKMOUNT SWITCH
24 (Rackmount)	GSM7224**	PROSAFE 24-PORT GIGABIT L2 MANAGED RACKMOUNT SWITCH
L3		
48 (Rackmount)	GSM7352S**	PROSAFE 48-PORT STACKABLE GIGABIT L3 MANAGED RACKMOUNT SWITCH
24 (Rackmount)	GSM7328FS**	PROSAFE 24 SFP GIGABIT L3 MANAGED STACKABLE RACKMOUNT SWITCH
24 (Rackmount)	GSM7328S**	PROSAFE 24-PORT STACKABLE GIGABIT L3 MANAGED RACKMOUNT SWITCH
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**	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

SMART MANAGED		
L2		
10/100 FAST ETHERNET		
PORTS	MODEL	NAME
48 (Rackmount)	FS752TS	PROSAFE 48 PORT 10/100 STACKABLE SMART RACKMOUNT SWITCH + 4 GIGABIT PORTS
48 (Rackmount)	FS750T2	PROSAFE 48 PORT 10/100 SMART RACKMOUNT SWITCH + 2 GIGABIT PORTS
24 (Rackmount)	FS728TS	PROSAFE 24 PORT 10/100 STACKABLE SMART RACKMOUNT SWITCH + 4 GIGABIT PORTS
24 (Rackmount)	FS728TP	PROSAFE 24-POR 10/100 SMART RACKMOUNT SWITCH WITH 4 GIGABIT PORTS AND 24 POE PORTS
24 (Rackmount)	FS726TP	PROSAFE 24 PORT 10/100 SMART RACKMOUNT SWITCH WITH 2 GIGABIT PORTS AND 12 PORT POE
24 (Rackmount)	FS726T	PROSAFE 24 PORT 10/100 SMART RACKMOUNT SWITCH WITH 2 GIGABIT PORTS

## 10/100/1000 Gigabit

SMART MANAGED		
L2		
10/100/1000 GIGABIT		
PORTS	MODEL	NAME
48 (Rackmount)	GS748TPS	PROSAFE 48-POR 10/100/1000 SMART POE RACKMOUNT SWITCH
48 (Rackmount)	GS748TS	PROSAFE 48-POR 10/100/1000 SMART RACKMOUNT SWITCH
48 (Rackmount)	GS748TP	PROSAFE 48-POR 10/100/1000 SMART POE RACKMOUNT SWITCH
48 (Rackmount)	GS748T	PROSAFE 48-POR 10/100/1000 SMART RACKMOUNT SWITCH
24 (Rackmount)	GS724TPS	PROSAFE 24-POR 10/100/1000 SMART POE RACKMOUNT SWITCH
24 (Rackmount)	GS724TS	PROSAFE 24-POR 10/100/1000 SMART RACKMOUNT SWITCH
24 (Rackmount)	GS724TP	PROSAFE 24-POR 10/100/1000 SMART POE RACKMOUNT SWITCH
24 (Rackmount)	GS724T	PROSAFE 24-POR 10/100/1000 SMART RACKMOUNT SWITCH
16 (Rackmount)	GS716T	PROSAFE 16-POR 10/100/1000 SMART RACKMOUNT SWITCH
8 (Desktop)	GS110TP	PROSAFE 8-POR 10/100/1000 SMART DESKTOP SWITCH WITH 2 GIGABIT FIBER SFP
8 (Desktop)	GS108T	PROSAFE 8-POR 10/100/1000 SMART DESKTOP SWITCH

# ProSafe Plus Switches



## 10/100 Fast Ethernet

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		
L2		
10/100/1000 GIGABIT		
PORTS	MODEL	NAME
5 (Desktop)	GS105E	PROSAFE PLUS DESKTOP SWITCH, 5-PORT GIGABIT ETHERNET
8 (Desktop)	GS108E	PROSAFE PLUS 8-PORT GIGABIT ETHERNET DESKTOP SWITCH
16 (Rackmount)	GS116E	PROSAFE PLUS 16-PORT GIGABIT ETHERNET RACKMOUNT SWITCH
24 (Rackmount)	JGS116E	PROSAFE PLUS 24-PORT GIGABIT ETHERNET RACKMOUNT SWITCH

## ProSafe Plus with PoE

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

# ProSafe Unmanaged Switches



## 10/100 Fast Ethernet

UNMANAGED		
L2		
10/100 FAST ETHERNET		
PORTS	MODEL	NAME
24 (Rackmount)	JFS524	PROSAFE 24-PORT 10/100 MBPS FAST ETHERNET RACKMOUNT SWITCH
16 (Rackmount)	JFS516	PROSAFE 16-PORT 10/100 MBPS FAST ETHERNET RACKMOUNT SWITCH
16 (Desktop)	FS116	PROSAFE 16-PORT 10/100 DESKTOP SWITCH
8 (Desktop)	FS108	PROSAFE 8-PORT 10/100 DESKTOP SWITCH
5 (Desktop)	FS105	PROSAFE 5-PORT 10/100 DESKTOP SWITCH

## 10/100/1000 Gigabit

UNMANAGED		
L2		
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)	GS116	PROSAFE 16-PORT GIGABIT DESKTOP SWITCH
8 (Desktop)	GS108	PROSAFE® 8-PORT GIGABIT ETHERNET DESKTOP SWITCH 10/100/1000 MBPS
5 (Desktop)	GS105	PROSAFE® PLUS DESKTOP SWITCH, 5-PORT GIGABIT ETHERNET

## Unmanaged PoE

UNMANAGED		
L2		
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 POWER OVER ETHERNET
8 10/100/1000 (4 PoE) (Desktop)	GS108P	PROSAFE 8-PORT 10/100/1000 GIGABIT DESKTOP SWITCH WITH 4-PORT POE

# Modules and Accessories for Switches

For use with ProSafe managed switches

Gigabit Fiber Modules				
Unmanaged / Smart / L2 And L3 Managed				
MODEL	AGM731F	AGM732F	AGM734	AFM735
<b>Product Description</b>	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
<b>Distance</b>	Up to 550m	Up to 10km	Up to 2km	Up to 2km
<b>Cabling Type</b>	IEEE 802.3z 1000BASE-SX	IEEE 802.3z 1000BASE-LX	1000BASE-T	IEEE 802.3-2002 100BASE-FX
<b>Connector</b>	One LC Fiber connection	One LC Fiber connection	RJ45	One LC Fiber connection
<b>Interface (Bus) Type</b>	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)	Small Form Factor Pluggable (SFP)
<b>Form Factor</b>	Plug-in module	Plug-in module	Plug-in module	Plug-in module
<b>Data Transfer Rate</b>	1 Gbps	1 Gbps	1 Gbps	100 Mbps
<b>Hot-Swappable</b>	•	•	•	•
<b>Fiber Cable Support</b>	Supports both 62.5 μm OM1 and 50 μm OM2 multimode Fiber cabling	Supports 9 μm single mode Fiber cabling	Copper CAT5E or better	Supports both 62.5 μm OM1 and 50 μm OM2 multimode Fiber cabling
<b>Switch Compatibility</b>	All Smart & Managed Switches, plus JGS524F	All Smart & Managed Switches, plus JGS524F	GSM7328FS XSM7224S	Managed Switches only
<b>Warranty</b>	5 Year	5 Year	5 Year	5 Year

10Gigabit Copper And Fiber Modules								
Layer 2 And Layer 3 Managed Gsm72xxps/Gsm73xxs								
MODEL	AX742	AX743	AX744	AXM761	AXM762	AXM763	AXC761	AXC763
<b>Product Description</b>	ProSafe® 24 Gigabit Stacking Kit (two modules and a stacking cable)	ProSafe® 10 Gigabit Ethernet SFP+ Adapter	ProSafe® 10 Gigabit Ethernet CX4 Module	ProSafe® 10GBASE-SR "Short Reach" SFP+ Module	ProSafe® 10GBASE-LR "Long Reach" SFP+ Module	ProSafe® 10GBASE-LRM "Long Reach Multimode" SFP+ Module	ProSafe® 1m Direct Attach SFP+ Cable	ProSafe® 3m Direct Attach SFP+ Cable
<b>Distance</b>	N/A	N/A	Up to 15m	Up to 300m	Up to 10km	Up to 220m	1m	3m
<b>Cabling Type</b>	High-speed Stacking Cable			10GBASE-SR "Short Reach"	10GBASE-LR "Long Reach"	10GBASE-LRM Long Reach Multimode	Direct Attach 10GSFP+Cu	Direct Attach 10GSFP+Cu
<b>Connector</b>	One Stacking Interface slot	One SFP+ Interface slot	One CX4 connection	One LC Fiber connection	One LC Fiber connection	One LC Fiber connection	SFP+ connectors	SFP+ connectors
<b>Interface (Bus) Type</b>	24 Gigabit High-speed Stacking	10 Gigabit Small Form Factor Pluggable (SFP+)	10 Gigabit Infiniband (CX4)	10 Gigabit Small Form Factor Pluggable (SFP+)	10 Gigabit Small Form Factor Pluggable (SFP+)	10 Gigabit Small Form Factor Pluggable (SFP+)	10 Gigabit Small Form Factor Pluggable (SFP+)	10 Gigabit Small Form Factor Pluggable (SFP+)
<b>Form Factor</b>	Plug-in module	Plug-in module	Plug-in module	Plug-in SFP+	Plug-in SFP+	Plug-in SFP+	SFP+ Cable	SFP+ Cable
<b>Data Transfer Rate</b>	12 Gbps Full-duplex (24 Gbps)	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps
<b>Hot-Swappable</b>	•	•	•	•	•	•	•	•
<b>Fiber Cable Support</b>	NA	NA	NA	50μm OM3 multimode fiber cables (300m) or legacy 62.5μm OM1 multimode (33m)	Supports 9μm single mode Fiber cabling	Supports legacy 62.5 μm OM1 multimode Fiber cabling	NA	NA
<b>Switch Compatibility</b>	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S	GSM72xxPS GSM73xxS XSM7224S
<b>Warranty</b>	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					
MODEL	APS525W	APS135W	RP55412	AFT200	APS300W
<b>Product Description</b>	ProSafe Auxiliary Power Supply	ProSafe Auxiliary Power Supply	External Redundant Power Supply	ProSafe Auxiliary Fan Tray	ProSafe Auxiliary Power Supply
<b>Hot-Swappable</b>	When used with an RPS	When used with an RPS	Yes	Yes	Yes
<b>Switch Compatibility</b>	GSM72xxPS	GSM73xxSv2	GSM72xx GSM72xxPS GSM73xxSv1/v2	XSM7224S	XSM7224S
<b>Warranty</b>	5 Year	5 Year	5 Year	5 Year	5 Year

# ProSafe Wireless Management Systems

Connectivity is the lifeline of today's dynamic business world. The ever growing demand for faster speeds and more mobility can be hard to keep up for any business. Voice over IP, video conferencing, and other multimedia applications can quickly saturate older, slower networks.

NETGEAR ProSafe® Wireless Access Points and management solutions are designed for today's demanding business environments where secure, fast, and transparent connectivity are critical. By adding NETGEAR ProSafe Wireless solutions to your network, you can be sure that your network grows with your business.

MODEL		 <b>Wireless Management Software</b>	 <b>Wireless Management System</b>	 <b>Smart Wireless Controller</b>	 <b>ProSafe Wireless Controller</b>
		<b>WMS105</b>	<b>WMS5316</b>	<b>WFS709TP</b>	<b>WC7520</b>
<b>Central Configuration</b>	Product Description	ProSafe® Wireless Management Software	ProSafe® Wireless Management System	ProSafe® Wireless Smart Controller	ProSafe® Wireless Controller
	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 802.11a, IEEE 802.11g (IEEE 802.11n with Wireless-N license upgrade)
	Ports	-	4 x 10/100/1000	8 x 10/100 PoE 1x10/100/1000	4 x 10/100/1000
	Nb Of Access Points / System	5	16	16	20 (up to 50 with 10-AP incremental license upgrades)
	Supported Access Points	WNDAP350, WNDAP330, WNAP210, WG302, WG103, WN802T, WG602	WNDAP350, WNDAP330, WNAP210, WG302, WG103, WN802T, WG602	WGL102, WAGL102	WNDAP350, WNAP210
	In The Box	Resource CD	Power cord, Resource CD, Rack-mount kit, Warranty/support information card	Power cord, Resource CD, Serial console cable, Rack-mount kit, Ethernet RJ-45 Cat 5 cable, DB-9 to RJ-45 adapter, Warranty/support information card	Power cord, Resource CD, Rack-mount kit, Warranty/support information card
	Warranty	1 Year (Media)	Lifetime	Lifetime. Onsite Replacement	Lifetime. Onsite Replacement (3 Years) Included**
Prosupport Maintenance Pkgs - Oncall 24x7 - Xpresshw		PMB0332 PRR0332	PMB0334 PRR0334	PMB0334 PRR0334	

\*\*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 and Antennas

## 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.

MODEL	WNDAP350	WNAP210	WG302	WG103	WG102	WAG102
<b>Product Description</b>	ProSafe® Dual Band Wireless-N Access Point	ProSafe® Wireless-N Access Point	ProSafe® 802.11g Wireless Access Point	ProSafe® 802.11g Wireless Access Point	ProSafe® 802.11g Wireless Access Point	ProSafe® 802.11a/g Dual Band Wireless Access Point
<b>Wireless Support</b>	IEEE 802.11a/b/g/n	IEEE 802.11a/b/g/n	IEEE 802.11g	IEEE 802.11g	IEEE 802.11g	IEEE 802.11a, IEEE 802.11g
<b>Maximum Throughput</b>	300 Mbps	300 Mbps	108 Mbps	108 Mbps	108 Mbps	108 Mbps on both bands
<b>Frequency Rate</b>	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
<b>Ports</b>	(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	(1) 10/100 Mbps Port
<b>802.3AF Poe Support</b>	•	•	•	•	•	•
<b>Poe Consumption</b>	12.7 W	5.8 W	6 W	5 W	4.3 W	8.5 W
<b>Antenna</b>	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]	One (1) 5 dBi detachable [2.4 GHz]	Two (2) 5 dBi detachable antennas [2.4 GHz and 5.0 GHz]
<b>Reverse Sma Antenna Connectors</b>	2	none	2	1	1	2
<b>Accepts Accessory Antennas</b>	•	no	•	•	•	•
<b>WDS Wireless Distribution System</b>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> <li>• Client Mode</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> </ul>	<ul style="list-style-type: none"> <li>• Repeater</li> <li>• Point-to-point/multi-point</li> <li>• Simultaneous bridge &amp; wireless client association</li> </ul>
<b>In The Box</b>	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	One (1) Detachable Antenna, Resource CD, Power Adapter, Ethernet cable, Wall Mounting Kit	Two (2) Detachable Antennas, Resource CD, Power Adapter, Ethernet cable
<b>Certifications</b>	WiFi Certified					
<b>Plenum-Rated</b>	•		•	•	•	•
<b>Warranty</b>	Hardware: Lifetime, Power Supply: 3 Year					
<b>ProSupport Maintenance Pkgs - On-call 24X7</b>	PMB0331 PRR0331					

## ProSafe Antennas

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

MODEL	ANT224D10	ANT32405	ANT24D18	ANT2409	ANT2407	ANT2405
<b>Product Description</b>	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
<b>Customer Needs</b>	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)
<b>Frequency</b>	2.4 GHz					
<b>Max. Outdoor Range</b>	10.4 km (6.7 miles)***	n/a	21.4 km (13.3 miles)*	11.5 km (7.2 miles)**	n/a	n/a
<b>Polarisation</b>	Linear; Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
<b>Gain</b>	10 dBi	5 dBi	14 dBi	9 dBi	7 dBi	5 dBi
<b>Warranty</b>	2 Year					

\*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



**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.**

- **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.

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



[www.prosecure.netgear.com](http://www.prosecure.netgear.com)



## 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.



MODEL	STM150	STM300	STM600
<b>SIZING GUIDELINES</b>			
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
<b>CONTENT SECURITY</b>			
Web (HTTP, HTTPS, FTP)	•	•	•
Email (SMTP, POP3, IMAP)	•	•	•
Stream Scanning	•	•	•
Inbound and Outbound Inspection	•	•	•
Signature-Less Zero Hour Protection	•	•	•
Malware Signatures	3 Million	3 Million	3 Million
Automatic Signature Updates	Hourly	Hourly	Hourly
Distributed Spam Analysis	•	•	•
Email Quarantine	•	•	•
Anti-spam Real-time Blacklist (RBL)	•	•	•
True 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
<b>DEPLOYMENT</b>			
Inline Transparent Bridge	•	•	•
VLAN Support	•	•	•
Administrative VLAN	•	•	•
<b>HARDWARE</b>			
Total Gigabit RJ45 Ports	5	3	5
Gigabit RJ45 Ports with Failure Bypass	0	2	4
Dedicated Management VLAN Ports RJ45	0	1	1
Administration Console Port	RS232	RS232	RS232
Form Factor	1U	1U	1U
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
Weight kg	3.68	8.2	8.2
<b>WARRANTY</b>			
	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.



MODEL	UTM5	UTM10	UTM25	UTM50 <span style="background-color: #e91e63; color: white; border-radius: 50%; padding: 2px 5px; font-weight: bold;">NEW</span>
<b>SIZING GUIDELINES</b>				
Average Anti-virus Throughput	15Mbps	20Mbps	25Mbps	45Mbps
Stateful Packet Inspection Firewall Throughput	90Mbps	90Mbps	127Mbps	400Mbps
Maximum VPN Throughput	40Mbps	50Mbps	90Mbps	200Mbps
Maximum Concurrent Connections	8000	12000	27000	40000
VLANs	255	255	255	255
<b>CONTENT SECURITY</b>				
Web and Email Scanned Protocols	HTTP,HTTPS,FTP,SMTP,IMAP,POP3			
Stream Scanning	•	•	•	•
Inbound and Outbound Inspection	•	•	•	•
Signature-Less Zero Hour Protection	•	•	•	•
Malware Signature	1.2 Million	1.2 Million	1.2 Million	1.2 Million
Automatic Signature Updates	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
<b>FIREWALL FEATURES</b>				
Stateful Packet Inspection (SPI)	Port/Service Blocking, Denial-of-service (DoS) Prevention, Stealth Mode, Block TCP Flood, Block UDP Flood, WAN/LAN Ping Response Control			
Intrusion Detection & Prevention	•	•	•	•
WAN Modes	NAT, Classical Routing			
ISP Address Assignment	DHCP, Static IP Assignment, PPPoE, PPTP			
NAT Modes	1-1 NAT, PAT			
Routing	Static, Dynamic, RIPv1, RIPv2			
DDNS	DynDNS.org, TZO.com, Oray.net			
Firewall Functions	Port Range Forwarding, Port Triggering, DNS proxy, MAC Address Cloning/spoofing, Network Time Protocol NTP Support, Diagnostic Tools (ping, DNS lookup, trace route, other), Auto-Uplink on Switch Ports, L3 Quality of Service (GoS) ,LAN-to-WAN and WAN-to-LAN (ToS)			
DHCP	DHCP Server, DHCP Relay			
User Authentication	Active Directory, LDAP, Radius, Local User Database			
Security Policies Based on Active Directory with Single Sign-On (SSO)				•
<b>VPN</b>				
VPN Protocols	SSL, IPsec			
Site to Site VPN Tunnels	5	10	25	50
SSL VPN for Remote Access	2	5	13	25
<b>DEPLOYMENT</b>				
Dual-WAN Fail-over			•	•
Intelligent Traffic Load Balancing			•	•
<b>LOGGING AND MANAGEMENT</b>				
Management	HTTP/HTTPS, SNMP v2c			
Log Delivery	Management GUI Query, Email Delivery, Syslog			
<b>HARDWARE</b>				
WAN Gigabit RJ45 Ports	1	1	2	2
LAN Gigabit RJ45 Ports	4	4	4	6
DMZ Port (Configurable)	1	1	1	1
Dimensions (W x H x D)	330 x 430 x 209mm	330 x 430 x 209mm	330 x 430 x 209mm	440 x 430 x 261 mm
Weight kg	2.1	2.1	2.1	2.1
<b>WARRANTY</b>				
	2 YEAR	2 YEAR	2 YEAR	2 YEAR

# 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.

MODEL	SRX5308 <span style="color: red; font-weight: bold;">NEW</span>	FVS336G	FVS338	FVS318G	FVS318
<b>Product Description</b>	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
<b>Firewall</b>	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall	DoS/SPI Firewall
<b>Router</b>	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router	Ethernet NAT Router
<b>Dedicated VPN Tunnels</b>	125 (IPsec) / 50 (SSL)	25 (IPsec) / 10 (SSL)	50	5	8
<b>Switch Ports &amp; Interfaces</b>	(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
<b>WAN Failover</b>	•	•	•		
<b>DMZ Port</b>	•	SW Port Forwarding	SW Port Forwarding	•	SW Port Forwarding
<b>Memory (Flash/DRAM)</b>	64/512MB	16/64MB	16/32MB	8/32MB	2/16MB
<b>3DES Throughput</b>	180 Mbps	16 Mbps	19 Mbps	7 Mbps	
<b>Concurrent Sessions</b>	200,000	10,000	10,000	6,000	
<b>LAN-To-WAN Throughput</b>	924 Mbps	60 Mbps	75 Mbps	25 Mbps	11.5 Mbps
<b>WAN Load Balancing</b>	•	•			
<b>User Support</b>	200 User Network	50 User Network	25 User Network	15 User Network	15 User Network
<b>In The Box</b>	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 (FVS338 only), Installation guide, Resource CD with software, Warranty/Support Information		Power adapter, Ethernet cable, Installation guide, Resource CD, Warranty/Support Information	
<b>Warranty</b>	Lifetime	Hardware: Lifetime Power Supply: 3 Year	Hardware: Lifetime Power Supply: 3 Year	Lifetime	Lifetime
<b>ProSupport Maintenance Pkgs - Oncall 24X7 - XPRESSHW</b>	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331

MODEL	FVG318	SRXN3205
<b>Product Description</b>	ProSafe® 802.11g Wireless VPN Firewall 8 with 8 Port 10/100 Mbps Switch	ProSafe® 802.11n Wireless SSL & IPsec VPN Gigabit Firewall
<b>Firewall</b>	DoS/SPI Firewall	DoS/SPI Firewall
<b>Router</b>	Ethernet / Wireless-G NAT Router	Ethernet / Wireless-N NAT Router
<b>Dedicated VPN Tunnels</b>	8	10 (SSL) & 10 (IPsec)
<b>Switch Ports &amp; Interfaces</b>	(8) 10/100 Mbps LAN (1) 10/100 Mbps WAN	(5) 10/100/1000 LAN (1) 10/100/1000 WAN
<b>DMZ Hardware Port</b>	SW Port Forwarding	SW Port Forwarding
<b>Wireless Support</b>	IEEE 802.11g 54 Mbps [2.4 Ghz] Backward Compatible with 802.11b	802.11n IEEE draft 2.0 / 802.11a / 802.11b / 802.11g
<b>Antenna</b>	(1) Detachable 5 dBi antenna	2 detachable reverse sma dual band 5 dBi, 1 patch 3 dBi
<b>Wireless Encryption</b>	64/128 WEP, WPA/WPA2 Enterprise (802.11i)	64/128 WEP, WPA/WPA2 Enterprise (802.11i) [n encryption?]
<b>Memory (Flash/DRAM)</b>	4/16M	16/64 * 2 DDRII
<b>3DES Throughput</b>	1.2 Mbps	16 Mbps
<b>Concurrent Sessions</b>	2,000	20,000
<b>LAN-To-WAN Throughput</b>	12.5 Mbps	60 Mbps
<b>User Support</b>	15 User Network	25 user network
<b>In The Box</b>	Ethernet cable, Installation guide, Resource CD with software, Warranty/support info	
<b>Warranty</b>	Hardware: Lifetime Power Supply: 3 Year	Lifetime
<b>ProSupport - Oncall 24X7 - XPRESSHW</b>	PMB0331 PRR0331	PMB0331 PRR0331

MODEL	VPN CLIENT PROFESSIONAL SOFTWARE VPNG01L / VPNG05L
<b>Product Description</b>	ProSafe® VPN Client Professional Software, available in Single and Five User License
<b>Features</b>	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® VPN/Firewall routers
<b>NETGEAR®-Compatible Devices</b>	Compatible with multiple Microsoft® Windows® platforms including Windows 7
<b>VPNc Certified</b>	Basic Interop
<b>Snm Device Compatible</b>	N/A
<b>Warranty</b>	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.




# ReadyNAS for Business



Advanced Network Storage - Reliable, Affordable, Simple



	GIGABIT NETWORK STORAGE							10GBE NETWORK STORAGE
	<b>NEW</b>	DESKTOP	<b>NEW</b>	<b>NEW</b>	<b>NEW</b>	RACKMOUNT		
	ReadyNAS® Pro 2	ReadyNAS® Pro 4	ReadyNAS® Pro 6	ReadyNAS® 1500	ReadyNAS® 2100	ReadyNAS® 3100	ReadyNAS® 3200	ReadyNAS® 4200
<b>Form Factor</b>	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
<b>File Protocols</b>	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)
<b>Block Protocols</b>	iSCSI	iSCSI	iSCSI	—	iSCSI	iSCSI	iSCSI	iSCSI
<b>Populated drives</b>	Regular SATA	Enterprise Class SATA	Enterprise Class SATA	Regular SATA	Enterprise Class SATA	Enterprise Class SATA	Enterprise Class SATA	Enterprise Class SATA
<b>Gigabit Network Port</b>	2	2	2	2	2	2	2 + 2 optional	2 + 2 optional
<b>10 Gigabit Network Port</b>	—	—	—	—	—	—	—	2 (or optional 2)
<b>Reliability Features</b>	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
<b>RAID level support</b>	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
<b>Auto Volume Management</b>	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2	X-RAID2 with Dual Redundancy	X-RAID2 with Dual Redundancy
<b>Performance</b>	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write	Read / Write
<b>Throughput (MBps)</b>	102 / 100	109 / 111	107 / 110	83 / 73	109 / 111	113 / 115	109 / 112	486 / 435
<b>IOPS (Seq 4K block)</b>	11445 / 9235	10130 / 9956	11680 / 12996	10782 / 8492	10130 / 9956	16078 / 11142	14309 / 15308	22953 / 19763
<b>Unique Features</b>	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
<b>Backup Option Integration</b>	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle	Symantec RALUS support Acronis ABR10 Trial Bundle
<b>VMware Ready</b>	Yes	Yes	Yes	—	Yes	Yes	Yes	Yes
<b>Cert for Windows Server 2008R2</b>	Yes	Yes	Yes	—	Yes	Yes	Yes	Yes
<b>ReadyNAS® Vault 100GB for 1Yr</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Hybrid Cloud File Server</b>	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option	Egnyte OLC option
<b>ReadyNAS® Replicate (License Option)</b>	RNOORPL1	RNOORPL1	RNOORPL1	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2	RNOORPL2
<b>Warranty</b>	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty	5 Year Standard Warranty
<b>ProSupport Service Options</b>	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
<b>System SKU</b>	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 CX-4) RN12S0620 and RN12S120 (2x GbE plus 2x 10GbE on SFP+)
<b>Accessories and Spare Parts</b>	RNDTRAY-10000S	RNDTRAY-10000S RND4PSU1-10000S	RNDTRAY-10000S	RNR4FAN1-10000S RNR4PSU1-10000S RNR4RL26-10000S RNRXTRAY1-10000S	RNR4FAN1-10000S RNR4PSU1-10000S RNR4RL26-10000S RNRXTRAY1-10000S RNRXXCHG-10000S	RNRP4PSU-100WWS RNR4FAN-100WWS RN12PTRAY-100WWS	RN12P2GE-100WWS RN12PPSU-100WWS RN12PTRAY-100WWS RN12PFSU-100WWS RN12PRAIL-100WWS	RN12T2CX4-100WWS RN12T2SFP-100WWS RN12P2GE-100WWS RN12PFSU-100WWS RN12PTRAY-100WWS RN12PFAN-100WWS RN12PRAIL-100WWS

# ReadyNAS for Business

Advanced Network Storage - Reliable, Affordable, Simple

 <b>READYNAS 4200</b>						
MODEL	RN12T1210	RN12T1220	RN12G0620	RN12G1220	RN12T0620	RN12T1220
<b>Product Description</b>	ReadyNAS® 4200 2U rackmount Network Storage w/iSCSI SAN support					
<b>Storage Capacity</b>	12 TB (12 x 1 TB)	24 TB (12 x 2 TB)	12 TB (6 x 2 TB)	24 TB (12 x 2 TB)	12 TB (6 x 2 TB)	24 TB (12 x 2 TB)
<b>Unified Architecture</b>	•	•	•	•	•	•
<b>Redundant Power Supply</b>	•	•	•	•	•	•
<b>Support Clients</b>	Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), iSCSI target					
<b>VMware Ready</b>	•	•	•	•	•	•
<b>Microsoft Windows Server logo</b>	•	•	•	•	•	•
<b>Warranty</b>	5 Year Warranty, Onsite Replacement (3 Years) Included**					
<b>ProSupport Options</b> - Oncall 24X7 - XPRESSHW	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100

 <b>READYNAS 3200</b>			 <b>READYNAS 3100</b>		
MODEL	RN12P0610	RN12P1210	RN12P1220	RNRP4410	RNRP4420
<b>Product Description</b>	ReadyNAS® 3200 2U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 3200 2U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 3200 2U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 3100 1U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 3100 1U rackmount Network Storage w/iSCSI SAN support
<b>Storage Capacity</b>	6 TB (6 x 1 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)
<b>Unified Architecture</b>	•	•	•	•	•
<b>Redundant Power Supply</b>	•	•	•	•	•
<b>Support Clients</b>	Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), iSCSI target			Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), iSCSI target	
<b>VMware Ready</b>	•	•	•	•	•
<b>Microsoft Windows Server logo</b>	•	•	•	•	•
<b>Warranty</b>	5 Year Warranty, Onsite Replacement (3 Years) Included**				
<b>ProSupport Options</b> - Oncall 24X7 - XPRESSHW	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100	PMB0334 PRR0334-100

 <b>READYNAS 2100</b>			 <b>READYNAS 1500</b>		
MODEL	RNRX4450	RNRX4410	RNRX4420	RNRX441E	RNRX442E
<b>Product Description</b>	ReadyNAS® 2100 1U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 2100 1U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 2100 1U rackmount Network Storage w/iSCSI SAN support	ReadyNAS® 1500 1U rackmount Network Storage	ReadyNAS® 1500 1U rackmount Network Storage
<b>Storage Capacity</b>	2 TB (4 x 500 GB)	4 TB (4 x 1 TB)	8 TB (4 x 2 TB)	4 TB (4 x 1 TB)	8 TB (4 x 2 TB)
<b>Unified Architecture</b>	•	•	•		
<b>Redundant Power Supply</b>					
<b>Support Clients</b>	Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), iSCSI target			Windows, Mac, Linux/UNIX, HTTP(s), FTP(s)	
<b>VMware Ready</b>	•		•		
<b>Microsoft Windows Server logo</b>	•	•	•		
<b>Warranty</b>	5 Year Warranty	5 Year Warranty	5 Year Warranty	3 Year Warranty	3 Year Warranty
<b>ProSupport Options</b> - Oncall 24X7 - XPRESSHW	PMB0333 PRR0333-100	PMB0333 PRR0333-100	PMB0333 PRR0333-100	PMB0333 PRR0333-100	PMB0333 PRR0333-100

\*\*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>.

# ReadyNAS for Business

Advanced Network Storage - Reliable, Affordable, Simple



	READYNAS PRO 6			READYNAS PRO 4		READYNAS PRO 2	
MODEL	RNDP6310-200	RNDP6610-200	RNDP6620-200	RNDP4410	RNDP4420	RNDP2210	RNDP4220
<b>Product Description</b>	ReadyNAS® Pro 6 unified Network Storage w/iSCSI support – 3 TB (3 x 1000 GB)	ReadyNAS® Pro 6 unified Network Storage w/iSCSI support – 6 TB (6 x 1000 GB)	ReadyNAS® Pro 6 unified Network Storage w/iSCSI support – 12 TB (6 x 2000 GB)	ReadyNAS® Pro 4 unified Network Storage w/iSCSI support – 4TB (4 x 1 TB)	ReadyNAS® Pro 4 unified Network Storage w/iSCSI support – 8TB (4 x 2 TB)	ReadyNAS® Pro 2 unified Network Storage with iSCSI SAN Support	ReadyNAS® Pro 2 unified Network Storage with iSCSI SAN Support
<b>Storage Capacity</b>	3 TB (3 x 1TB)	6 TB (6 x 1TB)	12 TB (6 x 2TB)	4 TB (4 x 1TB)	8 TB (4 x 2TB)	2 TB (2 x 1 TB)	4 TB (2 x 2 TB)
<b>Unified Architecture</b>	•			•		•	
<b>Support Clients</b>	Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), and iSCSI target			Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), and iSCSI target		Windows, Mac, Linux/UNIX, HTTP(s), FTP(s), and iSCSI target	
<b>VMware Ready</b>	•			•		•	
<b>Microsoft Windows Server logo</b>	•			•		•	
<b>Warranty</b>	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty	5 Year Warranty
<b>ProSupport Options - Oncall 24x7 - XPRESSHW</b>	PMB0333 PRR0333-100	PMB0333 PRR0333-100	PMB0333 PRR0333-100	PMB0332 PRR0332-100	PMB0332 PRR0332-100	PMB0332 PRR0332-100	PMB0332 PRR0332-100

# 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:



### ONCALL 24X7 WITH XPRESSHW

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, FVS336G, FVS338, FVS538, GS105, GS105E, GS108, GS108T, GS110TP, GS116, GS524T, GS716T, GS724AT, GS724T, GS724TR, GS724TS, GS748AT, GS748T, JFS516, JFS524, JFS524E, JFS524F, JGS516, JGS524, JGS524F, RND2XXX, SRX5308, SRXN3205, WAGL102, WAG102, WAG302, WGL102, WG102, WG103, WG302, WNAP210, WNDAP330, WNDAP350

**Category 2** – Order using PMB0332 Code

- FSM7250RS, FSM7328S, FSM7352S, GS724TP, GS724TPS, GS748TP, GS748TPS, 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, FS752TS, FSM7226RS, FSM726, FSM726E, FSM726-300, FVG318, FVS318, FVS318G, FVS336G, FVS338, FVS538, GS105, GS105E, GS108, GS108T, GS110TP, GS116, GS524T, GS716T, GS724AT, GS724T, GS724TR, GS724TS, GS748AT, GS748T, JFS516, JFS524, JFS524E, JFS524F, JGS516, JGS524, JGS524F, RND2XXX, SRX5308, SRXN3205, WAGL102, WAG102, WAG302, WGL102, WG102, WG103, WG302, WNAP210, WNDAP330, WNDAP350

**Category 2** – Order using PRR0332-100 Code

- FSM7250RS, FSM7328S, FSM7352S, GS724TP, GS724TPS, GS748TP, GS748TPS, 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 PRR0334-100005 or PRR0334E-100NAS (US Only) Code

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

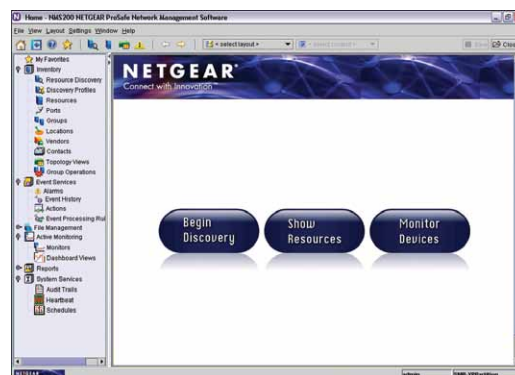
For more information on NETGEAR Support go to [www.netgear.com/support](http://www.netgear.com/support)

## 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.



## Prosafe Software



MODEL	NETWORK MANAGEMENT SOFTWARE — NMS200
<b>Product Description</b>	ProSafe® Network Management Software
<b>Features</b>	Powerful, scalable and simple to use Single console for extensive visibility, granular control, and seamless automation Configuration and Firmware/OS management
<b>NETGEAR®-Compatible Devices</b>	ProSafe® Managed Switches, ProSafe® Wireless Access Points and ProSafe® VPN Firewalls
<b>VPNc Certified</b>	N/A
<b>Snmp Device Compatible</b>	Works with any equipment that supports SNMP v1, v2c and v3
<b>Warranty</b>	90-Day Media warranty

# Warranties

## Lifetime Hardware Warranty **NETGEAR** Switching and Wireless PROSAFE

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 **NETGEAR** Storage ReadyNAS

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.

\*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 **NETGEAR** Security PROSECURE

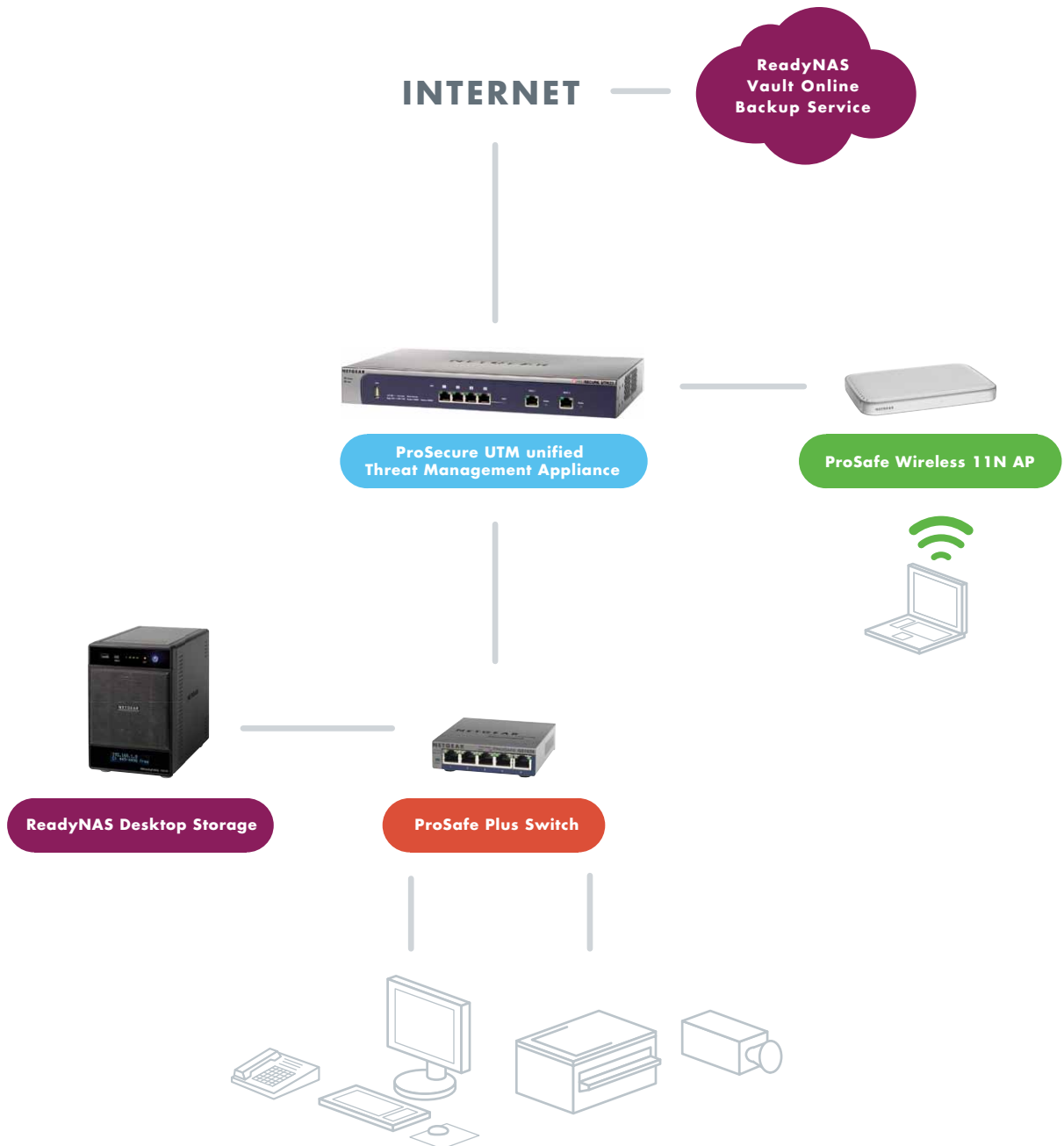
ProSecure brings enterprise-class Web and Email security to the SMB. Built on a patent-pending stream scanning architecture, NETGEAR ProSecure provides a comprehensive, best-of-breed security solution, including proactive, “zero-hour” detection and “set it and forget it” administration. All ProSecure 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.



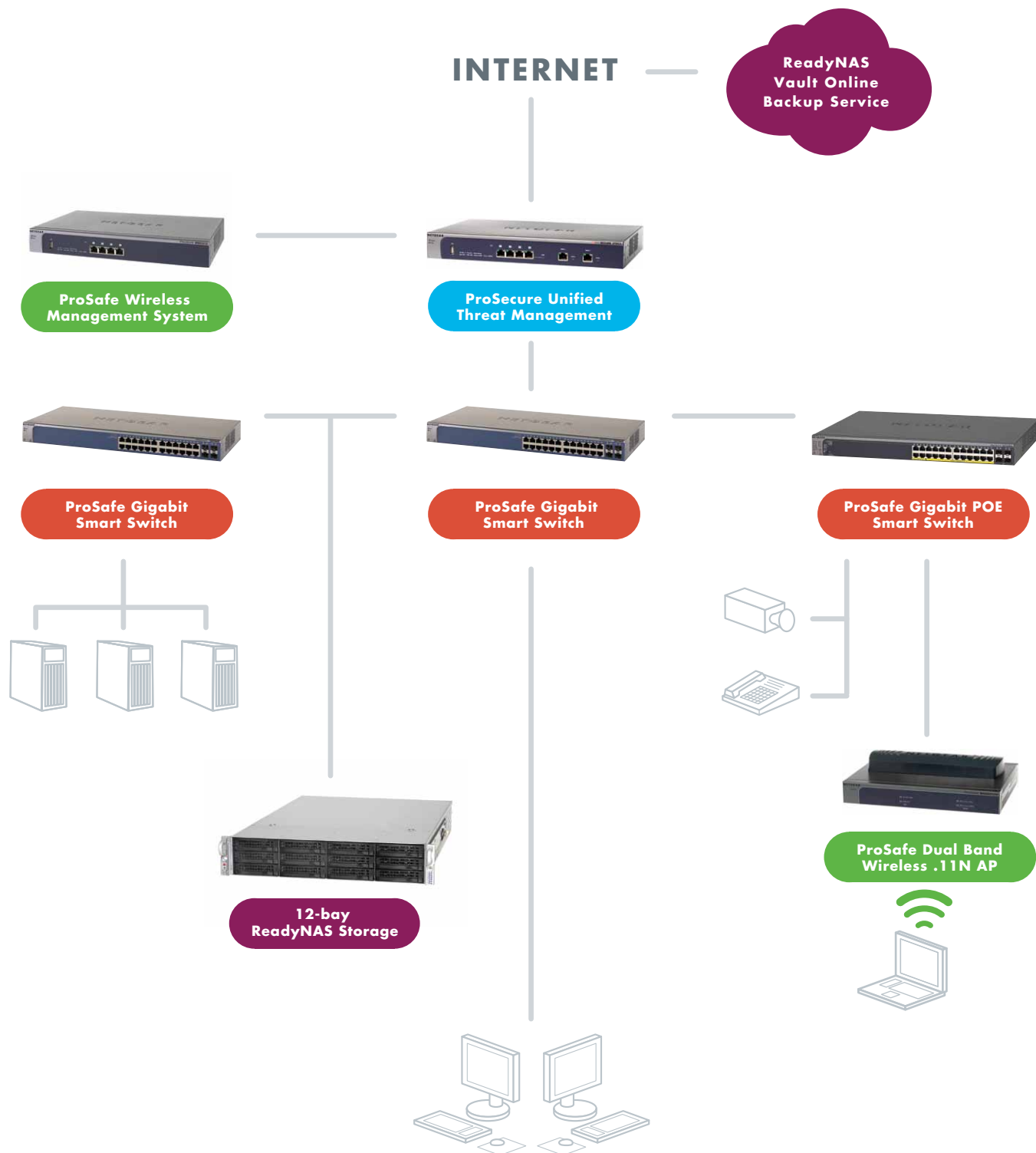
# 🏠 Network Solution for Small Office and Home Office (SoHo), 1-20 Users

## Connection Setup



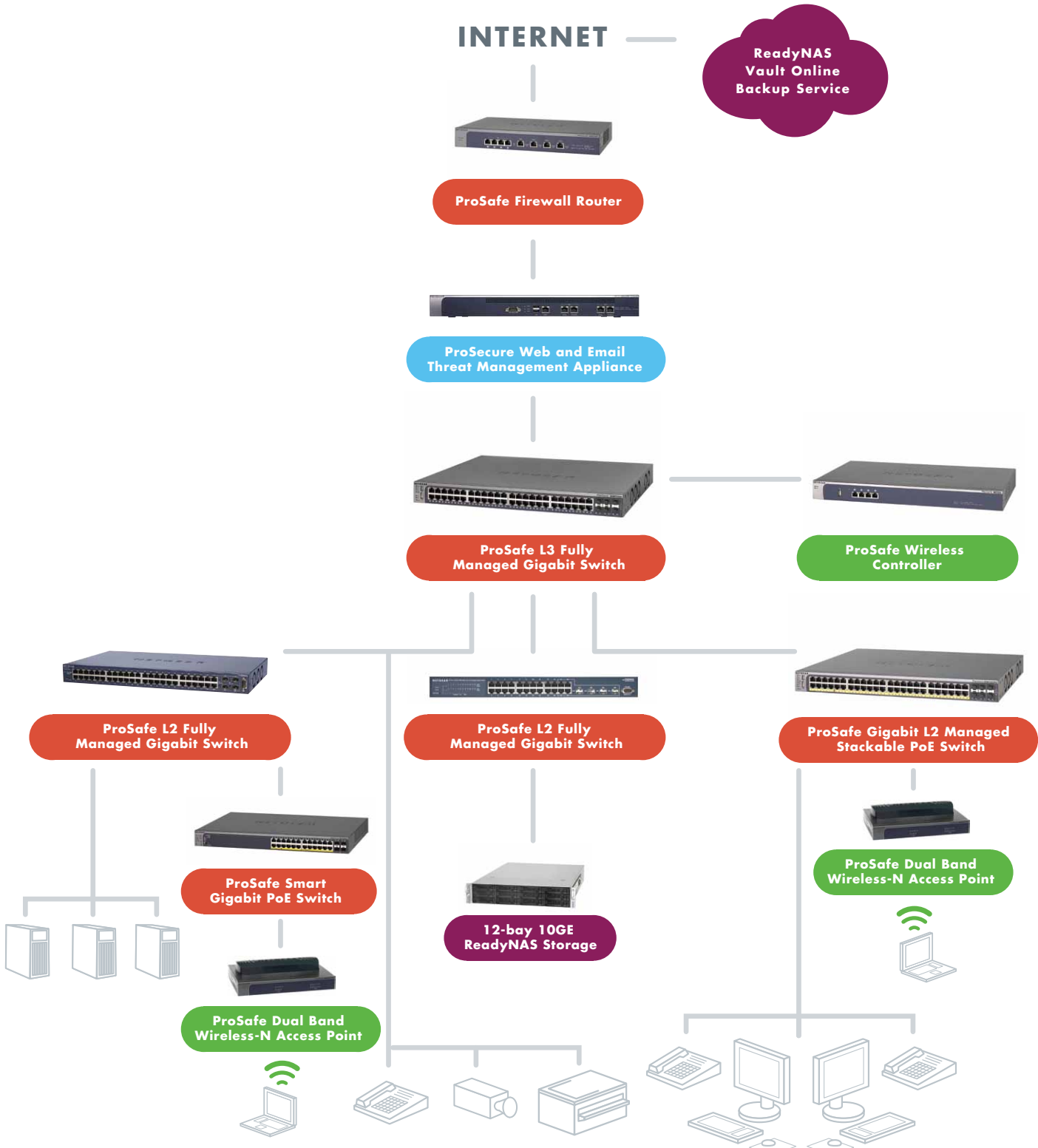
# Network Solution for a Small Business, 21-75 Users

## Connection Setup



# Network Solution for a Growing Mid-size Business, 76-500 Users

## Connection Setup



# NETGEAR Global Offices

## NORTH AMERICA

NETGEAR, Inc.  
350 E. Plumeria Drive  
San Jose, California 95134  
USA  
Office: (408) 907-8000  
Fax: (408) 907-8097  
Tech Support: 1-888-NETGEAR  
info@netgear.com

## AUSTRALIA

NETGEAR Australia  
Level 18, Tower A  
Zenith Centre  
821 Pacific Hwy  
Chatswood, NSW 2067  
Office: 61-2-8117-6800  
Fax: 61-2-8117-6801

## AUSTRIA

NETGEAR Austria GmbH  
Mariahilferstrasse 123/3  
A-1060 Wien  
Austria  
Office: 43-1-59999-8373  
Fax: 43-1-59999-700  
www.netgear.at

## BRAZIL

NETGEAR do Brasil  
Avenida Dr. Chucri Zaidan,  
920, 9th FL  
Market Place Building, Tower I,  
Villa Cordero  
Sao Paulo, SP  
Brasil 04583-904  
Office: 55 11 3048 4157  
Fax: 55 11 3048 4099

## PRC (CHINA) – BEIJING

NETGEAR Beijing  
Floor 11, Tower D, Torch Building  
Tsinghua Science Park  
No. 1 Zhongguancun E. Rd.  
Beijing, PR China 100084  
Office: 86-10-82158080  
Fax: 86-10-82158181

## PRC (CHINA) – GUANGZHOU

NETGEAR Guangzhou  
Room 1001, Tower A,  
FengXing Plaza  
No. 67, Tian He East Rd  
Tianhe District  
Guangzhou, PR China 510000  
Office: 8620-38395699  
Fax: 8620-38395690

## NETGEAR Guangzhou (CALL CENTER)

OT639-643A Hongfa Plaza  
No 19-21, Tianhe South 2nd Road  
Guangzhou, PR China 510620  
Office: 8620-85513470  
Fax: 8620-85513460

## PRC (CHINA) – NANJING

NETGEAR Nanjing  
Room 5106, Building 2,  
Dongding Plaza  
No. 699, Zhujiang Road  
Nanjing, PRC 210016  
Office: 8625-66615969  
Fax: 8625-86966688

## PRC (CHINA) – SHANGHAI

NETGEAR Shanghai  
Rm 2215 Lippo Plaza  
No. 222 Huaihai Zhong Road  
Luwan District  
Shanghai, PRC 200021  
Office: 8621-53965855  
Fax: 8621-53965866

## PRC (CHINA) – SUZHOU

NETGEAR Suzhou  
Room 1807, No. 8  
Suhua Road, SIP  
Singapore Industrial Park  
Suzhou, PRC 215021  
Office: 86 512 88855038  
Fax: 86 512 88855021

## CZECH REPUBLIC

NETGEAR Czech Republic s.r.o.  
Regus Praha City Center  
Klimentska 46  
110 02 Prague  
Czech Republic  
Office: 420 222 191 23  
Fax: 420 222 191 124

## DENMARK

NETGEAR Int'l  
Lautrupvej 1-3  
DK-2750 Ballerup  
Denmark  
Office: 45 4420 9839  
Fax: 45 4420 9910

## FRANCE

NETGEAR France  
2 Rue de Marly  
Le Chesany  
France 78150  
Office: +33 1 3923 9850  
Fax: +33 1 3943 0847

## GERMANY

NETGEAR Deutschland GmbH  
Konrad-Zuse-Platz 1  
81829 Munchen  
Germany  
Office: 49 89 92793-2500  
Fax: 49 89 92793-2510

## HONG KONG

NETGEAR Hong Kong Limited  
NETGEAR Asia Pte. Ltd  
Unit 2201, Level 22  
Tower 1, Metroplaza  
223 Hing Fong Rd.  
Kwai Fong NT  
Hong Kong  
Office: 852-2619 9898  
Fax: 852-2645 3738

## DUBAI (UAE)

NETGEAR Dubai (Middle East  
Office)  
Dubai Air Port Free Zone  
Building 6E, Office 215A  
Dubai (UAE)  
Office: 9714-6091860  
Fax: 9714-6091862

## INDIA

NETGEAR Technologies India Private Ltd  
Level 4, Regus Business Center  
Dynasty Business Park  
Andheri-Kurla Road, Andheri East Mumbai  
M 400 059  
India  
Office: 91 22 40309223

## INDIA

NETGEAR Technologies India Private Ltd  
Paharpur Business Center  
4th Floor, Room No. 403  
Nehru Place, New Delhi 110 019 India  
Office: 91 11 26207270  
Fax: 91 11 26207575

## IRELAND

NETGEAR International Ltd  
First Floor Building 3  
University Technology Centre  
Curraheen Road  
Cork, Ireland  
Office: 353 21 2333 200  
Fax: 353 21 2333 299

## ITALY

NETGEAR Int'l, Inc. – Italian B.O.  
Piazza della Repubblica 32  
20124 Milan  
Italy  
Office: +39 02 91198021  
Fax: +39 02 91198024

## JAPAN

NETGEAR Japan  
Yoshino Bldg. 2nd Floor  
8-13 Yonban-cho  
Chiyoda-ku  
Tokyo 102-0081  
Office: 81-3-3237-1971  
Fax: 81-3-3237-1972

## KOREA

NETGEAR Korea  
23-8 Soo In B/D 6F  
Jamwon-Dong  
Seocho-Gu  
Seoul, Korea  
Office: 82-2-555-0764  
Fax: 82-2-555-0746

## NETHERLANDS

NETGEAR Netherlands B.V.  
Schorpioenstraat 286  
3067 KW Rotterdam  
The Netherlands  
Office: 31 10 2070 430  
Fax: 31 10 2070 439

## NORWAY

NETGEAR Norway  
Nyddalsveien 33  
0484 Oslo  
Norway  
Office: 47 21 52 01 61  
Fax: 47 21 52 03 37

## POLAND

NETGEAR Poland Sp. z o.o.  
LIM Centre  
Al. Jerozolimskie 65/79  
00-697 Warsaw, Poland  
Office: (+48 22) 630 66 40  
Fax: (+48 22) 630 66 41

## RUSSIA

NETGEAR International (Russia)  
Millennium House Business Center  
Trubnaya St. 12, Office 5F  
103045 Moscow, Russia  
Office: +7 495 799 56 9  
Fax: +7 495 799 56 10  
Tech Support: +8-800-100-1160  
idudorov@netgear.com

## SINGAPORE

NETGEAR International Inc.  
152, Beach Road,  
Level 28, Gateway East,  
Singapore 189721  
P: +65-6827 9740

## SWITZERLAND

NETGEAR Switzerland GmbH.  
Ruessenstrasse 12  
Baar, Switzerland CH-6340  
Office: 41 41 544 1580

## SPAIN

NETGEAR Int'l, Inc. (Main Office)  
Muelle de Barcelona, s/n  
WTC. Edif. Sur, 2 Pl  
08039 Barcelona (Spain)  
Office: 34 93 344 32 04  
Fax: 34 93 344 32 99

## SPAIN

NETGEAR Int'l, Suc. en España  
(Madrid Office)  
C/ López de Hoyos, 35, 1ª Planta  
28002 Madrid (Spain)  
Office: 34 91 7459900  
Fax: 34 91 7459999

## SWEDEN

NETGEAR International  
Sundbybergsvägen 1  
171 73 Solna  
Phone: 08-546 475 00  
Fax: 08-546 475 29

## TAIWAN

NETGEAR Taiwan  
8F, No. 15, Lane 360  
Sec. 1, Nei-Hu Road  
Nei-Hu District, Taipei, 114  
Taiwan, ROC  
Office: 886-2-2656-2055  
Fax: 866-2-2656-2059

## UK

NETGEAR UK Limited  
Greenwood House  
London Road  
Bracknell  
Berkshire RG12 2AA  
United Kingdom  
Office: 44 (0)1344 45 8200  
Fax: 44 (0)1344 311570

## **NETGEAR®**

NETGEAR® Inc.  
350 E. Plumeria Drive  
San Jose, California 95134

Telephone: (408) 907-8000  
Fax: (408) 907-8097

[sales@netgear.com](mailto:sales@netgear.com)  
[www.netgear.com](http://www.netgear.com)

NETGEAR, the NETGEAR logo, Connect with Innovation, PowerShift, ProSafe, ProSecure, ReadyNAS, ReadyNAS Remote, ReadyNAS Vault, X-RAID, and X-RAID2 are trademarks and/or registered trademarks of NETGEAR, Inc. and/or its subsidiaries in the United States and/or other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. © 2011 NETGEAR, Inc. All rights reserved.

 This catalog is printed on 30% post consumer recycled paper.