



Managed Switches

Future Proofed. Campus LAN Proven.

NETGEAR ProSAFE® high-end Managed Switches offer a secure, future-proof networking infrastructure.

NETGEAR® Managed Infrastructure makes the most of state-of-the-art technologies including Virtual Chassis Stacking and Distributed Link Aggregations that work in concert to create a reliable, affordable and easy to maintain Campus LAN solution.

A single-pane-of-glass management platform – NMS300 – increases overall operational efficiency.

MODEL	MANAGED FAST ETHERNET (GIGABIT UPLINKS), L2+ (STATIC ROUTING), INTELLIGENT EDGE M4100 SERIES – ACCESS LAYER							MANAGED GIGABIT ETHERNET L2+ (STATIC ROUTING), INTELLIGENT EDGE M4100 SERIES – ACCESS LAYER							MANAGED GIGABIT ETHERNET (10 GIGABIT UPLINKS), L2+ (STATIC ROUTING) – L3 UPGRADE, NEXT-GEN EDGE M5300 SERIES – ACCESS LAYER						MANAGED GIGABIT ETHERNET (10 GIGABIT UPLINKS), FULL L3 (DYNAMIC ROUTING), NEXT-GEN EDGE M5300 SERIES – ACCESS LAYER				MANAGED 10 GIGABIT ETHERNET, L2+ (STATIC ROUTING), 10G AGGREGATION M7100 SERIES		MANAGED 10 GIGABIT ETHERNET, L2+ (STATIC ROUTING) – L3 UPGRADE, 10G AGGREGATION M7300 SERIES		MANAGED GIGABIT ETHERNET (10 GIGABIT UPLINKS), FULL L3 (DYNAMIC ROUTING), CORE MODULAR M8800 SERIES	
	M4100-D10-POE (FSM5210P)	M4100-26-POE (FSM7226P)	M4100-50-POE (FSM7250P)	M4100-D12G (GSM5212)	M4100-D12G-POE+ (GSM5212P)	M4100-12G (GSM7212P)	M4100-26G (GSM7224)	M4100-50G (GSM7248)	M4100-12G-POE+ (GSM7212P)	M4100-26G-POE (GSM7226P)	M4100-24G-POE+ (GSM7224P)	M4100-50G-POE+ (GSM7248P)	M5300-28G (GSM7228S)	M5300-52G (GSM7252S)	M5300-28G-POE+ (GSM7228PS)	M5300-52G-POE+ (GSM7252PS)	M5300-28G3 (GSM7328S)	M5300-52G3 (GSM7352S)	M5300-28GF3 (GSM7328FS)	M5300-52GF3 (GSM7352FS)	M7100-24X (XSM7224X)	M7300-24XF (XSM7224XS)	XCMB800	XCMB810	XCMB800	XCMB810				
Port Configuration	100M – RJ45 Ports	24	48	-	-	12	26	50	12	26	24	50	24	48	24	48	24	48	4	24	24	4	-	-	Up to 240	Up to 432	-	-		
Power Over Ethernet	PoE 802.3af Ports	8	24	48	-	-	-	-	(1 PD)	10 (2 PD)	4	12	24	-	-	24	48	-	-	-	-	-	-	-	Up to 240	Up to 432	-	-		
Virtual Chassis Stacking	Number of Dedicated Stacking Ports	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
Scalability	MAC Table Size	16K	16K	16K	16K	16K	16K	16K	16K	16K	16K	16K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K	32K		
System Management	Web GUI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Quality of Service/ACLs	Traffic Prioritization	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress	L2/L3/L4 ingress/egress		
Performance	Switching Fabric	5.6 Gbps	6.4 Gbps	9 Gbps	9 Gbps	24 Gbps	24 Gbps	52 Gbps	24 Gbps	24 Gbps	52 Gbps	100 Gbps	144 Gbps	192 Gbps	144 Gbps	192 Gbps	144 Gbps	192 Gbps	144 Gbps	192 Gbps	144 Gbps	192 Gbps	144 Gbps	192 Gbps	480 Gbps	Up to 800 Gbps	Up to 800 Gbps	Up to 800 Gbps		
Availability	RPS Redundant Power Supply	-	RPS	RPS/EPs	RPS	RPS/EPs	RPS	RPS	RPS/EPs	RPS/EPs	RPS/EPs	RPS/EPs	RPS	RPS	RPS/EPs	RPS/EPs	RPS	RPS	RPS	RPS	RPS	RPS	RPS	RPS	Second PSU Bay	Second PSU Bay	N-1 PSU	N-1 PSU		
Traffic Management	Number of VLAN (802.1Q)	1K	1K	1K	1K	1K	1K	1K	1K	1K	1K	1K	4K	4K	4K	4K	4K	4K	4K	4K	1K	1K	4K	4K	4K	4K	4K	4K		
Layer 3 Routing	Routing	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Lite L3 (static routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Lite L3 (static routing)	Lite L3 (static routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)	Full L3 (dynamic routing)		
Energy Efficiency	Auto-EEE 802.3az	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Physical	Desktop/Rackmount	Desktop	Rackmount	Rackmount	Desktop	Desktop	Rackmount	Rackmount	Desktop	Desktop	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount		
Hardware Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime		
Next Business Day Hardware Replacement	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime		
Power Supply Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime		
Technical Support	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime		
Supported Modules	Group 1	Group 2	Group 2	Group 1	Group 2	Group 2	Group 2	Group 2	Group 2	Group 2	Group 2	Group 2	Group 3	Group 3	Group 4	Group 4	Group 3	Group 3	Group 5	Group 5	Group 6	Group 6	Group 6	Group 6	Group 7	Group 7	Group 7	Group 7		



Smart Switches

Essential Network Features Priced for Small and Medium Sized Businesses.

NETGEAR ProSAFE® Smart Switches are purposely designed for SMB customers with high performance, SMB-oriented features and easy management – enabling SMB networks to support Voice over IP (VoIP), streaming media, multicasting, security, and many other bandwidth-intensive applications.

NETGEAR ProSAFE® Stackable Smart Switches are designed for growing networks (50–200 nodes), providing true stacking capability with high performance, scalability and reliability without adding huge costs.

MODEL	FAST ETHERNET (GIGABIT UPLINKS), L2, SMART SWITCHES							GIGABIT ETHERNET, L2, SMART SWITCHES						GIGABIT ETHERNET, L2+ (STATIC ROUTING), SMART SWITCHES						GIGABIT ETHERNET (10 GIGABIT UPLINKS), L2+ (STATIC ROUTING), SMART SWITCHES			10 GIGABIT ETHERNET, L2+ (STATIC ROUTING), SMART SWITCHES						
	F5526T	F5726T	F5726TP	F5728TP	F5750T2	GS108T	GS101T	G5510TP	G5716TV3	GS516TP	GS724TV4	GS748TV5	GS728TP	GS728TPP	GS752TP	GS728TSB	GS752TSB	GS728TPSB	GS752TPSB	GS728TXS	GS752TXS	XS712T	XS712T	XS712T	XS712T	XS712T	XS712T	XS712T	
Port Configuration	100M – RJ45 Ports	24	24	24	4	4	2	8	8	16	16	24	48	24	24	48	48	24	48	24	48	24	48	24	48	24	48	24	48
Power Over Ethernet	PoE 802.3af Ports	-	-	-	-	12	12	24	8	8	8	8	8	16	40	40	16	40	16	40	16	40	4	4	4	4	4	4	2
True Stacking	Number of Dedicated Stacking Ports	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scalability	MAC Table Size	8K	4K	4K	4K	8K	8K	4K	8K	8K	16K	16K	8K	8K	8K	16K	16K	8K	16K	16K	8K	16K	16K	16K	16K	16K	16K	16K	32K
System Management	Web GUI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Quality of Service/ACLs	Traffic Prioritization	L2/L3 ingress	L2 ingress	L2 ingress	L2 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	L2/L3/L4 ingress	
Performance	Switching Fabric	8.8 Gbps	8.8 Gbps	8.8 Gbps	8.8 Gbps	12.8 Gbps	12.8 Gbps	13.6 Gbps	16 Gbps	20 Gbps	32 Gbps	48 Gbps	48 Gbps	48 Gbps	56 Gbps	104 Gbps	56 Gbps	104 Gbps	56 Gbps	104 Gbps	128 Gbps	128 Gbps	176 Gbps	240 Gbps	240 Gbps	240 Gbps	240 Gbps	240 Gbps	
Traffic Management	Number of VLAN (802.1Q)	128	64	64	128	128	64	64	64	256	256	256	256	256	256	256	256	256	256	256	256	256	256	256	256	256	256	256	
Layer 3 Routing	Routing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Energy Efficiency	Auto-EEE 802.3az	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Physical	Desktop/Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Desktop	Desktop	Desktop	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount	Rackmount
Hardware Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Next Business Day Hardware Replacement	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Power Supply Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Technical Support	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Supported Modules	-	Group 8	Group 8	Group 8	Group 8	Group 8	-	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8	Group 8



Unmanaged Plus Switches

More Capabilities. Same Great Ease of Use.

NETGEAR ProSAFE® Plus Switches deliver network monitoring, traffic prioritization and network segmentation to small businesses who want more visibility and control on top of plug-n-play connectivity.

MODEL	GIGABIT ETHERNET, L2, PROSAFE PLUS, UNMANAGED								10 GIGABIT, L2, PROSAFE PLUS		FAST ETHERNET, L2, UNMANAGED								GIGABIT ETHERNET, L2, UNMANAGED												
	GS105EV2	GS105PE	GS10BEV2	GS10PEV2	GS116EV2	GS516PE	GS524EV2	GS524PE	XS708E	FS105	FS108	FS108P	FS116	FS116P	FS516	JFS524	GS105	GS108	GS108P	GS116	JGS516	JGS516	JGS524	GS105	GS108	GS108P	GS116	JGS516	JGS524		
Port Configuration	100M – RJ45 Ports	5	5	8	8	16	16	24	24	8	8	8	8	16	16	16	24	5	8	8	16	16	16	24	5	8	8	16	16	24	
Power Over Ethernet	Power Over Ethernet 802.3af Ports	-	-	-	4	8	12	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scalability	MAC Table Size	8K	8K	4K	4K	16K	16K	16K	32K	1K	1K	1K	4K	4K	4K	4K	4K	4K	4K	4K	8K	8K	8K	8K	8K	8K	8K	8K	8K	8K	
Quality of Service/ACLs	Honors 802.1p Priority Tags	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Performance	Switching Fabric	10 Gbps	10 Gbps	16 Gbps	16 Gbps	32 Gbps	32 Gbps	48 Gbps	160 Gbps	1 Gbps	1.6 Gbps	1.6 Gbps	3.2 Gbps	3.2 Gbps	3.2 Gbps	4.8 Gbps	10 Gbps	16 Gbps	16 Gbps	32 Gbps	32 Gbps	32 Gbps	48 Gbps	10 Gbps	16 Gbps	16 Gbps	32 Gbps	32 Gbps	48 Gbps		
Traffic Management	Number of VLAN (802.1Q)	64	64	32	32	100	100	100	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Energy Efficiency	Auto-EEE 802.3az	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Physical	Desktop/Rackmount	Desktop	Desktop	Desktop	Desktop	Rackmount	Rackmount	Rackmount	Rackmount	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop
Hardware Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Next Business Day Hardware Replacement	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Power Supply Warranty	2-Year	2-Year	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	2-Year	
Technical Support	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime
Supported Modules	-	-	-	-	-																										