

Unmanaged Gigabit Ethernet Switches

Unmanaged Fast Ethernet Switches

PRODUCTS	POWERCONNECT [™] 2608	POWERCONNECT 2616	POWERCONNECT 2624	POWERCONNECT 2216	POWERCONNECT 2224	POWERCONNECT 2324
	Plug-and-play Gigabit Ethernet switch at a low price point.	Plug-and-play Gigabit Ethernet switch at a low price point.	Plug-and-play Gigabit Ethernet switch at a low price point.	Cost-efficient, plug-and-play Fast Ethernet switch.	Cost-efficient, plug-and-play Fast Ethernet switch.	Cost-efficient, plug-and-play Fast Ethernet switch with built-in Gigabit
	Help future-proof network with cost-effective Gigabit to the desktop	 Help future-proof network with cost-effective Gigabit to the desktop 	Help future-proof network with cost-effective Gigabit to the desktop	Basic workgroup connectivity	Basic workgroup connectivity	Ethernet ports. Basic workgroup connectivity
	High-performance server connectivity	High-performance server connectivity	High-performance server connectivity			Gigabit ports for high-performance
	 Ideal for environments using bandwidth-intensive applications 	 Ideal for environments using bandwidth-intensive applications 	 Ideal for environments using bandwidth-intensive applications 			server or network uplinks
			Fiber uplink for long distance connectivity			
FEATURES						
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Switching capacity	16 Gbps	32 Gbps	48 Gbps	3.2 Gbps	4.8 Gbps	8.8 Gbps
Fast Ethernet ports	None	None	None	16 ports	24 ports	24 ports
Gigabit Ethernet ports	8 ports	16 ports	24 ports	None	None	2 ports
Fiber media support	None	None	1 SFP fiber slot (combo with 1000BaseT)	None	None	None
MAC addresses	4,000	4,000	4,000	4,000	4,000	4,000
Auto-negotiation	All ports, for speed, duplex mode and flow control	All ports, for speed, duplex mode and flow control	All ports, for speed, duplex mode and flow control	All ports, for speed, duplex mode and flow control	All ports, for speed, duplex mode and flow control	All ports, for speed, duplex mode and flow control
Auto MDI/MDIX	All ports	All ports	All ports	All ports	All ports	All ports
Class of Service	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling	IEEE 802.1p priority, tag-based, two queues per port, Weighted Round Robin scheduling
Chassis	1U, Desktop/Wall/Rack-Mounting	1U, Desktop/Wall/Rack-Mounting	1U, Desktop/Wall/Rack-Mounting	1U, Desktop/Wall/Rack-Mounting	1U, Desktop/Wall/Rack-Mounting	1U, Desktop/Wall/Rack-Mounting



Simplicity and Performance. Easy as

Visit www.dell.com/networking for more information.

PowerConnect switches are offered with a one or upgradable three year limited warranty' including Next Business Day² unit replacement. Same Day² unit replacement and On-site Labor Service² is also available.

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¹For a complete copy of our service contracts or limited warranties, please see http://www.dell.com/us/en/gen/service_service_contracts.htm or write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682.

²Technician, replacement part or unit (depending on service contract) will be dispatched if necessary following phone-based troubleshooting in advance of receipt of returned defective unit. Service may be provided by third-party provider. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished. U.S. only.

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