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Feature comparison Cisco public



Benefits of Upgrading to Cisco Catalyst 1000 Series Switches

Why upgrade to Cisco Catalyst 1000 Series Switches?

Enterprise grade sized for small business

Save time, money, and headaches with proven technology from the company known for network innovation. The Cisco® Catalyst® 1000 Series Switches provide simplicity, flexibility and security for small businesses. Compact form factors, quiet, fanless operation, and a wide range of Power over Ethernet (PoE) and port combinations make these easy-to-manage switches a great fit whether inside or outside the wiring closet.

With improved hardware, more advanced software options, and expanded support for VLANs, the Cisco Catalyst 1000 Series raises the standard for essential network access.

Finance your switching upgrade with Cisco Capital

Let financing from Cisco Capital[®] make migrating your switches and accelerating your digital transformation even easier.

Cisco Capital Easy Pay makes this transition as easy as possible, with no upfront costs and predictable monthly payments. You pay 90 percent of the total over a 3-year period that is completely interest free. At the end of the term, you have the option to return and refresh the equipment, extend your lease, or purchase the solution at 10 percent of the original cost. Take advantage of this market-leading interest rate and use your budget for other investments.

Take advantage of Cisco Capital Easy Pay

Table 1. Benefits of the Cisco Catalyst 1000 Series compared to other Cisco Catalyst access switches in the same class

Feature		Cisco Catalyst 2960-Plus Series	Cisco Catalyst 2960-L Series	Cisco Catalyst 1000 Series	Benefits
Scale and performance	Downlink type	Fast Ethernet	Gigabit Ethernet		Gigabit Ethernet models provide
	Uplinks	2x 1G, 2x 1000BASE-T	2x 1G, 4x 1G, 4x 10G	2x 1G/Combo**, 4x 1G, 4x 10G 4x 1G/Combo**	more power and throughput to meet growing demands for connectivity from a wider array of smart devices.
	Maximum PoE budget	Up to 370W	Up to 370W	Up to 740W	Fast Ethernet models support legacy cable infrastructure.
	Perpetual PoE	-	✓	✓	
Flexibility	Operating temperature	Up to 45°C (113°F)	Up to 45°C (113°F)	Up to 50°C (122°F)***	Greater flexibility to allow for more deployment scenarios.
	Single IP management	-	-	* ***	deployment seenanos.
	Fanless*	-	✓	✓	Increased options for network setup mean you can allocate resources in
	Over-the-air Bluetooth	-	✓	~	different ways as your organization and network grows.
Functionality	Dynamic VLAN assignment	-	✓	✓	Increased support for VLANs and
	DHCP relay and server	-	~	✓	more advanced quality of service help keep networks secure while meeting multiple requirements for connectivity.

*All except 24 port full PoE and 48-port models | ** 8 port compact and 24/48 port Fast Ethernet models | ***Operation possible for short time periods only | **** Only on Gigabit Ethernet models

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