



Cisco Catalyst 1000 Series Managed 24-Port PoE Switches

Product Specification

Brand	Cisco
Series & Model	Catalyst 1000 Series
Gigabit Ethernet ports	24
Uplink interfaces	4 SFP
Power Supply	195W
CPU	ARM v7 800 MHz
DRAM	512 MB
Flash Memory	256 MB
MAC addresses	16000
IPv4 routes	542 unicast direct
IPv6 routes	414 unicast direct
Maximum active VLANs	256
VLAN IDs available	4094
Maximum STP instances	64
Maximum SPAN sessions	4
MTBF in hours (data)	20,26,793

MTBF in hours (PoE)	6,98,220
Jumbo Ethernet frame	10,240 bytes
Operating Altitude	10,000 ft (3,000m)
Operating relative humidity	5% to 90% at 40 deg C (non-condensing)
Storage Temperature	-13 to 158F (-25 to 70C)
Storage Altitude	15,000 ft (4500m)
RJ-45 Ethernet	Yes
USB Ports	1 USB mini-B 1USB-A port for storage and Bluetooth console