

## Thuyết minh thông số kỹ thuật Switch mạng Cisco CBS110-24PP-EU

Mô tả	Cisco CBS110-24PP-EU Unmanaged Gigabit POE Switch 24 Port, 2 SFP, POE 100W Quality Of Service (QoS), Loop Detection, Cable diagnostics
Capacity in millions of packets per second (mpps) (64-byte packets)	35.7 mpps
Switching capacity in gigabits per second (Gbps)	48 Gbps
Head-of-line (HOL) blocking	HOL blocking prevention
MAC table	2K addresses for CBS110-5T-D8K addresses for all other models
Jumbo frame	9216 bytes
Quality of Service (QoS)	802.1p priority based, 4 hardware queues, priority queuing and Weighted Round-Robin (WRR)
Loop detection	Helps discover loops in the network to avoid broadcast storms
Cable diagnostics	Quickly identify and troubleshoot network cable faults and/or shorts
Media-dependent interface	Automatic Media Dependent Interface (MDI) and MDI crossover (MDI-X)
Standards	IEEE 802.3 10BASE-T Ethernet, IEEE 802.3u 100BASE-TX Fast Ethernet, IEEE 802.3ab 1000BASE-T Gigabit Ethernet, IEEE 802.3z Gigabit Ethernet, IEEE 802.3x Flow Control, 802.1p priority, Energy
RJ-45 ports	24 Gigabit Ethernet
Combo ports (RJ-45 + Small Form-factor Pluggable [SFP])	2 SFP (combo with 2 Gigabit Ethernet)
Power over Ethernet (PoE) 802.3af	
Power dedicated to PoE	100W
Number of ports that support PoE	12
LEDs	Power, link/activity (cable diagnostics, loop detection), Gigabit, * PoE, * Max PoE, .
	*if present
Cabling type	Category 5e or better
Mounting options	Desktop, wall-mount or rack mount
Physical security lock	Kensington lock slot
Flash	16 MB for CBS110-16T, CBS110-16PP
	8 MB for CBS110-24T, CBS110-24PP
CPU	400 MHz ARM for CBS110-16T, CBS110-16PP, CBS110-24T, CBS110-24PP
CPU memory	128 MB for CBS110-16T, CBS110-16PP
	64 MB for CBS110-24T, CBS110-24PP
Packet buffer	1 Mbit
Unit dimensions (W x D x H)	440 x 203 x 44 mm (17.32 x 7.97 x 1.73 in)
Unit weight	2.98 kg (6.57 lb)
Green (power efficiency)	Supports IEEE 802.3az on all copper Gigabit Ethernet ports
Compliance/certifications	UL (UL 60950), CSA (CSA 22.2), CE mark, FCC Part 15 (CFR 47) Class A, FCC Class B**select models
Operating temperature	32° to 104°F (0° to 40°C)
Storage temperature	-4° to 158°F (-20° to 70°C)
Operating humidity	10% to 90%, relative, noncondensing
Storage humidity	5% to 90%, relative, noncondensing