

Cisco Business 350 Series 350-8FP-E-2G

Switch - L3 - Managed - 8 x 10/100/1000 (PoE+) + 2 x combo SFP - rack-mountable - PoE+ (120 W)

Group	Network Equipment
Manufacturer	Cisco
Manufacturer item no.	CBS350-8FP-E-2G-EU
EAN/UPC	0889728293327



Description

The Cisco Business CBS350-8FP-E-2G switch is part of the fully managed switch line that delivers reliable and secure connectivity for small business networks. These switches accelerate your digital transformation by delivering full Layer 2/3 capabilities, intuitive web dashboard, advanced networking features, and PoE+ support.

Main features

Product Description	Cisco Business 350 Series 350-8FP-E-2G - switch - 10 ports - Managed - rack-mountable
Device Type	Switch - 10 ports - L3 - Managed - stackable
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000 (PoE+) + 2 x combo SFP
Power Over Ethernet (PoE)	PoE+
PoE Budget	120 W
Performance	Switching capacity: 20 Gbps Forwarding performance (64-byte packet size): 14.88 Mpps
Capacity	RPVST+ instances: 126 MSTP instances: 8 VLANs supported: 4094 ACL rules: 1024 Buffer capacity (MB): 1.5
MAC Address Table Size	16K entries
Jumbo Frame Support	2KB
Routing Protocol	IGMPv2, IGMP, IGMPv3, static IPv4 routing, static IPv6 routing, policy-based routing (PBR), MLDv2, MLD, CIDR, MSTP, RSTP, STP
Remote Management Protocol	SNMP 1, RMON, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH, SSH-2, CLI, SCP, ICMP, DHCP, RSTP, TACACS+, RADIUS

Features	Flow control, BOOTP support, ARP support, VLAN support, Syslog support, DoS attack prevention, DiffServ support, Broadcast Storm Control, IPv6 support, Multicast Storm Control, firmware upgradable, SNTP support, DHCP snooping, Quality of Service (QoS), DHCP server, Dynamic ARP Inspection (DAI), Per-VLAN Spanning Tree Plus (PVST+), reset button, STP Root Guard, Uni-Directional Link Detection (UDLD), fanless, LACP support, LLDP support, DHCP relay, Management Information Base (MIB), Multicast VLAN Registration (MVR), Generic VLAN Registration Protocol (GVRP), 802.1x authentication, Type of Service (ToS), DiffServ Code Point (DSCP) support, cable test, IP source guard, SmartPort technology, dual image support, DNS client, Secure Core Technology (SCT), Private VLAN Edge (PVE), LLDP-MED, IP/Mac/Port Binding (IPMB), Secure Sensitive Data (SSD), ISATAP tunnel support, RA guard, User Datagram Protocol (UDP), Weighted Round Robin (WRR), Head-of-line (HOL) Blocking Prevention, loopback detection, Unknown Storm Control, BPDU Guard, Link Aggregation Group (LAG), Voice Services Discovery Protocol (VSDP), Rapid PVST+ (RPVST+), Duplicate Address Detection (DAD)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.3ae, IEEE 802.1s, IEEE 802.1ab (LLDP), IEEE 802.3an, IEEE 802.3at, IEEE 802.3az
Power	AC 120/230 V (50/60 Hz)
Dimensions (WxDxH)	26.8 cm x 18.5 cm x 4.4 cm
Weight	3.5 kg
Localisation	United Arab Emirates, Indonesia, Israel, South Africa, Vietnam, Ukraine, Egypt, Thailand, Philippines, Korea, Russia, Turkey, European Economic Area

Extended details

General	
Device Type	Switch - 10 ports - L3 - Managed - stackable
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000 (PoE+) + 2 x combo SFP
Power Over Ethernet (PoE)	PoE+
PoE Budget	120 W
Performance	Switching capacity: 20 Gbps Forwarding performance (64-byte packet size): 14.88 Mpps
Capacity	RPVST+ instances: 126 MSTP instances: 8 VLANs supported: 4094 ACL rules: 1024 Buffer capacity (MB): 1.5
MAC Address Table Size	16K entries
Jumbo Frame Support	2KB
Max Units In A Stack	4
Routing Protocol	IGMPv2, IGMP, IGMPv3, static IPv4 routing, static IPv6 routing, policy-based routing (PBR), MLDv2, MLD, CIDR, MSTP, RSTP, STP
Remote Management Protocol	SNMP 1, RMON, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH, SSH-2, CLI, SCP, ICMP, DHCP, RSTP, TACACS+, RADIUS
Encryption Algorithm	SSL
Authentication Method	Secure Shell (SSH), RADIUS, TACACS, TACACS+, Secure Shell v.2 (SSH2)

Features	Flow control, BOOTP support, ARP support, VLAN support, Syslog support, DoS attack prevention, DiffServ support, Broadcast Storm Control, IPv6 support, Multicast Storm Control, firmware upgradable, SNTP support, DHCP snooping, Quality of Service (QoS), DHCP server, Dynamic ARP Inspection (DAI), Per-VLAN Spanning Tree Plus (PVST+), reset button, STP Root Guard, Uni-Directional Link Detection (UDLD), fanless, LACP support, LLDP support, DHCP relay, Management Information Base (MIB), Multicast VLAN Registration (MVR), Generic VLAN Registration Protocol (GVRP), 802.1x authentication, Type of Service (ToS), DiffServ Code Point (DSCP) support, cable test, IP source guard, SmartPort technology, dual image support, DNS client, Secure Core Technology (SCT), Private VLAN Edge (PVE), LLDP-MED, IP/Mac/Port Binding (IPMB), Secure Sensitive Data (SSD), ISATAP tunnel support, RA guard, User Datagram Protocol (UDP), Weighted Round Robin (WRR), Head-of-line (HOL) Blocking Prevention, loopback detection, Unknown Storm Control, BPDU Guard, Link Aggregation Group (LAG), Voice Services Discovery Protocol (VSDP), Rapid PVST+ (RPVST+), Duplicate Address Detection (DAD)
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Processor	X ARM: 800 MHz
RAM	512 MB
Flash Memory	256 MB
Status Indicators	Status, PoE, link/activity/speed
Expansion / Connectivity	
Interfaces	8 x 10/100/1000 Base-T RJ-45 PoE+ 2 x 1000Base-T / 1000Base-X RJ-45/SFP 1 x console (mini-USB) Type B 1 x USB Type A 1 x console RJ-45
Power	
Power Device	External power adapter
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	147.48 Watt
Miscellaneous	
Rack Mounting Kit	Included
MTBF	1,706,649 hours
Compliant Standards	UL 60950, CSA 22.2, FCC CFR47 Part 15 B Class A, USGv6
Localisation	United Arab Emirates, Indonesia, Israel, South Africa, Vietnam, Ukraine, Egypt, Thailand, Philippines, Korea, Russia, Turkey, European Economic Area
Dimensions & Weight	
Width	26.8 cm
Depth	18.5 cm
Height	4.4 cm
Weight	3.5 kg
Manufacturer Warranty	
Service & Support	Limited warranty - replacement - lifetime - response time: next business day Technical support - web support - 1 year Technical support - phone consulting - 1 year
Environmental Parameters	
Min. Operating Temperature	5 °C

Max Operating Temperature	50 °C
Humidity Range Operating	10 - 90% (non-condensing)
Min Storage Temperature	-25 °C
Max Storage Temperature	70 °C
Humidity Range Storage	10 - 90% (non-condensing)

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