TECHNICAL DATASHEET

CISCO · NETWORKING

Cisco Business 350 16-port Gigabit PoE+ managed switch, 2x 1G SFP uplinks (UK power cord)

Business 350 managed switch - 16x 10/100/1000 PoE+ ports, 2x 1G SFP uplinks, 120W PoE budget

SKU CBS350-16P-E-2G-UK | Desktop (rack-mountable) | Cisco

DOWNLINK PORTS	SWITCHING CAPACITY	DIMENSIONS	PRICE
16x 10/100/1000 PoE+ ports	36 Gbps	268 x 210 x 44 mm (W x D x H)	On request

ISO 9001 · ISO 14001 · ISO 27001

REQUEST A QUOTATION ONLINE

serverinvest.com/product/cisco-cbs350-16p-e-2g-uk

01 Product overview

The Cisco CBS350-16P-E-2G-UK is a Business 350 managed switch that provides 16x 10/100/1000 PoE+ ports and 2x 1G SFP uplinks, with a 120 W PoE+ (802.3at) power budget for phones, wireless access points and cameras. It delivers 36 Gbps of switching capacity and a forwarding rate of 26.78 Mpps, ensuring wire-speed performance for everyday business traffic. Its fanless design keeps operation completely silent, so it can be installed close to users.

Cisco Business 350 switches are fully managed devices with Layer 3 static routing, advanced QoS, rich security (802.1X, ACLs, DHCP snooping, IP source guard), IPv6 and support for Cisco Network Plug and Play. They can be configured via web interface or full CLI and centrally managed with Cisco Business Dashboard, giving growing businesses enterprise-like control at an attractive total cost of ownership.

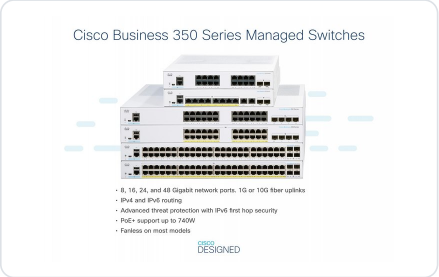
The -UK suffix denotes the United Kingdom power cord variant; hardware and features are identical to other regional versions. It is a dependable choice for offices, retail outlets, schools and growing SMB networks where powered endpoints such as IP phones, Wi-Fi access points and security cameras need to be supported. ServerInvest supplies Cisco switching across Europe - contact us for pricing, availability and project quotes.

KEY SPECIFICATIONS

Manufacturer part number	**CBS350-16P-E-2G-UK**
Series	**Business 350**
Switch type	**Layer 2/Layer 3 managed (up to 990 static routes)**
Regional variant	**UK (BS 1363) power cord**
Downlink ports	**16x 10/100/1000 PoE+ ports**
Uplinks	**2x 1G SFP uplinks**
PoE standard	**PoE+ (802.3at)**
PoE budget	**120 W**
Switching capacity	**36 Gbps**
Forwarding rate	**26.78 Mpps**
MAC address table	**16,000**
VLANs	**4,094**

HIGHLIGHTS

- 16x 10/100/1000 PoE+ ports with 120 W PoE+ (802.3at) budget
- 2x 1G SFP uplinks
- 36 Gbps switching capacity, 26.78 Mpps forwarding rate
- Fully managed Layer 3 with static routing and IPv6
- Advanced security: 802.1X, ACLs, DHCP snooping, IP source guard
- Limited lifetime warranty with next-business-day advance replacement (where available)



02 Full specifications

GENERAL	
Manufacturer part number	CBS350-16P-E-2G-UK
Series	Business 350
Switch type	Layer 2/Layer 3 managed (up to 990 static routes)
Regional variant	UK (BS 1363) power cord

PORTS

Downlink ports	16x 10/100/1000 PoE+ ports
Uplinks	2x 1G SFP uplinks

POWER OVER ETHERNET

PoE standard	PoE+ (802.3at)
PoE budget	120 W

PERFORMANCE

Switching capacity	36 Gbps
Forwarding rate	26.78 Mpps
MAC address table	16,000
VLANs	4,094
Jumbo frames	9,000 bytes

HARDWARE

CPU	800 MHz ARM
DRAM	512 MB
Flash	256 MB
Stacking	Hardware stacking up to 4 units (supported models)

POWER

Power supply	External power adapter
Power consumption (typical/system)	23.65 W
Power consumption (maximum, incl. PoE load)	150.1 W
Heat dissipation	512.16 BTU/hr

PHYSICAL

Form factor	Desktop / wall-mountable
Dimensions	268 x 210 x 44 mm (W x D x H)
Weight	1.42 kg
Cooling	Fanless

ENVIRONMENTAL

Operating temperature	-5°C to +50°C
MTBF	706,983 hours

WARRANTY

Warranty	Limited lifetime warranty with next-business-day advance replacement (where available)

03 Engineered, delivered & supported by ServerInvest

Engineering & sizing
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