



BLACK BOX[®]

NETWORK SERVICES

Ultra-Compact Ethernet Switch

A switch that fits in your technicians shirt pocket



Key Features

- ▶ Powered via the USB port of your PC or Notebook.
- ▶ Automatic Power Saving.
- ▶ Ultra-Compact size
- ▶ Auto MDI-X function on all ports eliminates the need for cross-pinned cables

Description:

The LBS005AE is the ideal tool for quickly setting up temporary LANs for testing purposes. It also allows you to create extra network ports next to your PC or Notebook computer. This switch comes with two power options included: (1) external AC/DC adapter and (1) USB adapter cable. Use the USB adapter cable when there is no immediate power outlet near the switch.

Technical Specifications:

Standards — IEEE802.3 10Base-T, IEEE802.3u 100Base-TX
Switching Mechanism — Store-and-Forward
Flow Control — IEEE 802.3x Flow Control for Full Duplex; Back-Pressure Flow Control for Half Duplex
Ports — (5) 10/100Mbps, auto-detection; auto MDI-X

Connectors — (5) RJ-45 STP
Indicators — (1) LED for power; per port (1) Led for Link/Activity and (1) LED for HDX/FDX and Collisions
Packet Filtering/Forwarding rates — 100Mbps: 148,800 pps; 10Mbps: 14,880 pps
Buffer Memory — 1K MAC Address table
Power — AC/DC power adapter; Input 230VAC, 50Hz, 120mA; Output 5VDC 600mA
Temperature Tolerance — 0 to 50°C

Humidity Tolerance — 5 to 90%
Size — 20H x 82W x 66D mm
Weight — 166g
Safety & EMI Certificates — CE, FCC, VCCI and BSMI
What's included in the package:
- (1) 5-Port Switch
- (1) AC/DC power adapter
- (1) +5V USB power adapter cable

Ordering information

ITEM

CODE

Ultra Compact Ethernet SwitchLBS005AE

Black Box Network Services - The world's largest network services company

We are, with 25 years of experience, the world leader in network infrastructure services.

On the Phone — no charge, answer calls in less than 20 seconds, find the right product with our technical experts.

On-site — superior design and engineering, Certified installations, end-to-end service.

On-line — receive technical knowledge on-line, including technology overviews, Black Box Explains and the Knowledge Box.

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