BLACK BOX®
NETWORK SERVICES

Plug and Play Ethernet Switches with Internal Power Supply - 10/100Mbps

Key Features

▶ (5) to (32) 10/100 Ports.

▶ AUTO MDIX function on each port.

▶ Store & Forward switching methods.

▶ Rackmount Kits included.

▶ Internal power supply.

▶ Metal case.

This Switch-Family provides between 5 and 32 10/100Mbps ports, designed for easy installation and high performance in an environment where traffic on the network and the number of users increase continuously. The small, compact size (LBS205XAE and LBS208XAE) was specifically designed for small to medium workgroups. They can be installed where space is limited. The Rackmount size switches (LBS217XAE, LBS225XAE and LBS232XAE) were specifically designed for ROBO (Remote Office & Branch Office) and medium to large workgroups.

What's included:

- (1) Switch
- (1) Power Cord, 1.8-m
- (1) 19 inch Rackmount Kit
- (1) Printed Manual

Specifications

Standards Compliance —
IEEE 802.3 10BASE -T; IEEE 802.3u
100BASE-TX

Flow Control Supported —
Half-duplex mode:
Backpressure/Full-duplex mode: IEEE
802.3x

Network Status Monitoring LEDs —
Per port: LINK/ACT, 10/100M, FDX;
System: POWER

Buffer Memory —
RAM: 8 MB per device, RAM buffer
dynamically allocated for each port

Filter/Forward Rate —
Packet Filtering/Forwarding Rates:
100 Mbps: - 148,800 pps; 10Mbps:
- 14,880 pps

MAC Address —
Up to 8K per device

Power Adapter —
AC input 90–260VAC, 50–60Hz UL
Safety

Power Consumption (maximum) —
9.2 Watts

Size —
LBS205XAE, LBS208XAE: 4.4H X
22.8W x12.3D x cm; LBS217XAE,
LBS225XAE, LBS232XAE: 4.4H x
44.0W x 22.0D cm

Safety & EMI Certificates — CE &
FCC-B

Ordering information

ITEM	PORTS	HOUSING	CODE
Ethernet Switch 10/100 Mbps	5	desktop	. . . . .LBS205XAE
	8	desktop	. . . . .LBS208XAE
	16	19 inch	. . . . .LBS217XAE
	24	19 inch	. . . . .LBS225XAE
	32	19 inch	. . . . .LBS232XAE

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.

Most comprehensive TECHNICAL SUPPORT — our best Product! Free hotline TECH SUPPORT!

The world's best customer service — Custom design services and products, the best warranties, money-saving discount programs.

BLACK BOX exclusives —
Certification Plus. Guaranteed-for-life products and services.