BLACK BOX ®
NETWORK SERVICES

ECONOMY SERIES HUBS

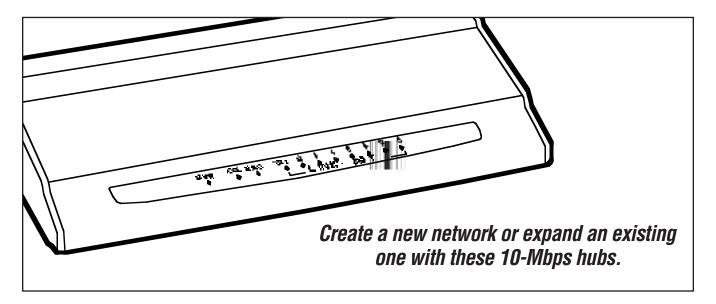***Create a new network or expand an existing one with these 10-Mbps hubs.***

Key Features

▶ ***Priced economically, built dependably.***

▶ ***Support 10-Mbps UTP/STP cabling for 10BASE-T networks.***

▶ ***Light-weight, compact design economises office space.***

▶ ***International power adapters let you link anywhere.***

In search of an easy and affordable way to build a network for your small office workgroups? How about a larger network for all your departments? Whatever the application, these economical and efficient 10-Mbps hubs take the work out of networking and keep your budget in the black.

Network traffic and activity indicators provide quick system diagnoses and allow for dependable troubleshooting. And they're easy to use—no software is required, and their design is compact and efficient.

10-Mbps Hubs

A solid choice for new or expanding 10BASE-T or 10BASE-2 networks, these 8- 16- and 32-port hubs work with a host of network operating systems.

The Desktop models (LE1060A/LE1061A) feature a BNC port that supports 10BASE-2 backbone busing. They also use external power supplies that lower operating temperatures and extend the life of heat-sensitive hardware.

The 16- and 32-port Rackmount models (LE1062AE-UK and LE1063AE-UK) have an AUI port for 10BASE-5 backbone connections. They're big enough to fit a 19" rack and small enough for the desktop. With the right power supplies, they can work in domestic or international power environments.

Specifications

Hub-to-Hub Cascading and Switching — LE1060A-63A: Through switchable uplink/ normal port Through BNC or AUI port;

Operating Temperature — LE1060A-63A: 0 to 55°C (32 to 131°F);

Storage Temperature — LE1060A-63A: -20 to +55°C- (4 to +131°F);

Humidity — All: 10% to 90%, non-condensing;

Protocol — All: CSMA/CD

Topologies — LE1060A-63A: 10BASE-T (star); 10BASE-2 (bus);

Data Rate — LE1060A-63A: 10 Mbps;

MTBF — All: 40,000 hours

Indicators — LEDs: Diagnostic: All; Power, Collision, and Activity: LE1060A–63A

TP-Port Link/RX, BNC-Port RX: LE1060A–LE1063A; AUI-Port RX: LE1062A–LE1063A

Connectors — LE1060AE-UK,

 (8) RJ-45; LE1061AE-UK, 62A:

16) RJ-45; LE1063A:

(32) RJ-45 LE1060A–LE1063A: (1) BNC; LE1062A–63A: (1) AUI

Power — LE1060AE-UK: 230-V external (PS114-UK); LE1061A, LH0054A, LH0058A: 120-V external (PS115); LE1062A–LE1063A: Internal autosensing;

Size — LE1060AE-UK: 3.2H x 19.1W x 10.2D cm (1.3"H x 7.5"W x 4"D); LE1061AE-UK: 3.2H x 30.5W x 10.2D cm (1.3"H x 12"W x 4"D); LE1062A–LE1063A: 4.4H x 43.2W x 10.9D cm (1.8"H x 17"W x 4.3"D);

Weight — LE1060A, 0.4 kg LE1061A: 0.7 kg; LE1062A: 1.6 kg; LE1063A: 1.8 kg;

Ordering Information

ITEM	CODE
Economy Series Ethernet Hubs	
10-Mbps Hubs	
Mini Desktop (8-Port Plus [1] BNC)	LE1060AE-UK
Desktop (16-Port Plus [1] BNC)	LE1061AE-UK
Rackmount	
16-Port Plus (1) BNC and (1) AUI	LE1062A
32-Port Plus (1) BNC and (1) AUI	LE1063A
Spare Power Supply AC/DC Adapters	
230-VAC for LE1060AE-UK	PS114E-UK
for LE1061AE-UK,	PS115E-UK

You may also need:

Category 5 Patch Cable, 100-MHz, 4-Pair, Straight-Pinned, PVC, Beige 10-ft (3-m) EVMSL05-0010