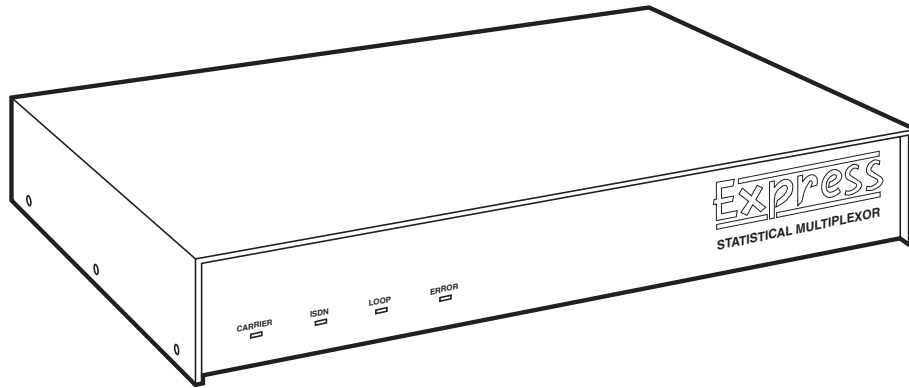# BLACK BOX®
NETWORK SERVICES

Express Stat Mux

Get fast, error-free multiplexing over your digital or analogue lines.

Key Features

▶ *Compatible with leased lines or dialup modems up to 64 Kbps.*

▶ *Sixteen data channels support speeds up to 19.2 Kbps.*

▶ *Supports Dial on Demand.*

Technically Speaking

With the Express Stat Mux, you can now join as many as 16 asynchronous peripherals over one line to a remote host.

The Express Stat Mux may be used with analogue dialup and ISDN modems or digital leased lines of composite link rates up to 64 Kbps. The unit is easy to configure from either end of the link using a terminal or PC running a terminal-emulation package.

The 16 data channels will support channel speeds up to 19.2 Kbps with maximum aggregate data input of 307.2 Kbps. Unrestricted speed conversions are also possible by setting different data rates at the local and remote sites.

When there is data activity on any channel, Dial on Demand will raise DTR lead to signal the DCE equipment to dial a preset number. When there is no data activity for a user-selectable time, the Mux will drop DTR to signal the DCE equipment to hang up. And channel buffering maximises throughput.

For these and other components...
Call our expert Technical Support Staff for all your Modem and Accessory needs. They'll help you find the best equipment for your application.

Specifications

Clocking — External

Flow Control — X-ON/X-OFF, CTS/DTR

Speed — Composite: 9600 bps to 64 Kbps; Channel: 1200, 2400, 4800, and 9600 bps, 19.2 Kbps

Interface — Composite: MX9041: RS-232/V.24; MX9042: V.35; MX9039: X.21; Channel: RS-232/V.24

Connectors — Composite: DB15 (F); Supervisory: DB25 (F); Channel: RJ-45 (F)

Size — 9 x 43.7 x 36 cm

Weight — 6 kg

Ordering Information

This information will help you place your order quickly.

PRODUCT NAME	ORDER CODE
Express Stat Mux	
RS-232 Composite	MXU9041
V.35 Composite	MXU9042
X.21 Composite	MXU9039