



# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

### MegaBox SI

The small, high-performance multiprotocol Ethernet router.

#### Overview

The multipurpose Megabox SL is designed for interconnecting remote sites via a private network of rented lines. It routes the IP/IPX protocols of Ethernet networks and combines all the company's data flow. The Megabox SL offers the protocol best suited to the needs of the company (Frame Relay, PPP, X.25). The Megabox SI can concentrate all data flows on one and the same link.

An overture in hardware, the Megabox SL offers a wide range of connections. In its various versions, the MegaBox SL supports up to 3 fast throughput ports or a complete RNIS 2B+D interface.

The Megabox SL opens up the company to the world via rented digital lines, RNIS, X.25 public networks, Frame Relay, RTC and rented analog lines... in complete security (automatic backup on RTC or RNIS).

Friendly and easy to use, the Megabox SL is a tool designed for network operations. Equipped with an SNMP agent with extended MIB II, the Megabox SL fits into any local network administration system. Its configuration tool means that it can be put into operation in a few seconds using a simple PC.

The Megabox SL is available in three versions:

- 1 LAN + 1 WAN: IP/IPX basic routing/switching version with complete software.
- 1 LAN = 1 WAN = 1 SO: RNIS version with full management of each channel for backup and connections on demand. Overflow management, B channel aggregation and even IPS spoofing functions are included in the basic software.
- 1 LAN = 3 WAN fast throughput for the interconnection of more complex networks and flow combination.

#### Key Features

- ▶ IP/IPX router and filtering bridge (14600 fps)
- ▶ 10-Mbps AUI and 10BASE-T Ethernet ports
- ▶ X.25, Frame Relay or PPP WAN routing
- ▶ True multiprotocol packet switch
- ▶ RS-232/V.24 configuration port with PC/Windows<sup>®</sup> software
- ▶ SNMP management
- ▶ 2-Mbps WAN speed

## Ordering Information

Item	Product Code
Basic Megabox SL	
with (1) Ethernet, (1) High-Speed WAN, (1) Set of Manuals	
X.24/V.11 WAN Port	MGC9610-V11
V.35 WAN Port	MGC9610-V35
RS-232/V.24 WAN Port	MGC9610-V24
Megabox SL/ISDN	
with (1) Ethernet, (1) High-Speed WAN, (1) ISDN BRI, (1) ISDN BRI Cable, (1) Set of Manuals	
X.24/V.11 WAN Port	MGC9610S-V11
V.35 WAN Port	MGC9610S-V35
RS-232/V.24 WAN Port	MGC9610S-V24
Megabox SL/XIO	
with (1) Ethernet, (3) High-Speed WANs, (1) Set of Manuals	
WAN X.24/V.11 WAN Ports	MGC9610X-V11
WAN V.35 WAN Ports	MGC9610X-V35
WAN RS-232/V.24 WAN Ports	MGC9610X-V24
RS-232/V.24 Configuration Cable, 6.5-ft	MGC226
WAN Interface Cables, 6.5-ft	
RS-232/V.24 (DB25 M)	MGC186
X.21/X.24 (DB15 M)	MGC196
V.35, DTE (M/34 M)	MGC193
French Standards	MGC192
V.35, DCE (M/34 F)	MGC200
French Standards	NGC199