



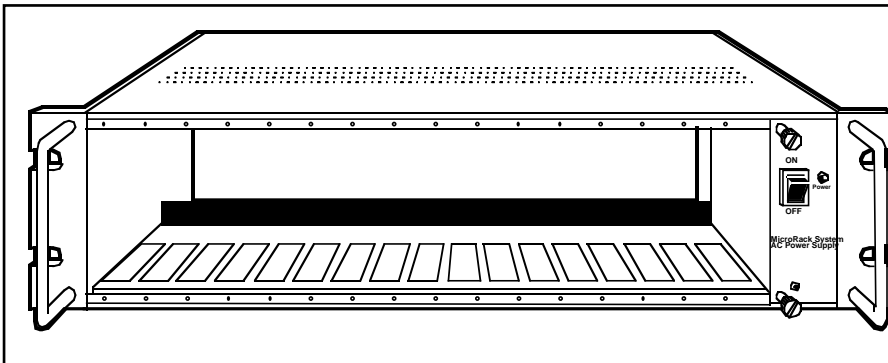
BLACK BOX[®]

NETWORK SERVICES

© 2004. All rights reserved.
Black Box Corporation.

Black Box Network Services • 464 Basingstoke Road • Reading, Berkshire, RG2 0BG • Tech Support: 0118 965 6000 • www.blackbox.co.uk • e-mail: techhelp@blackbox.co.uk

MICRORACK SYSTEM



The MicroRACK System supports interface converter cards, CSU/DSU cards, fiberoptic line driver cards, and many types of mini modems.

Key Features

- ▶ **The MicroRACK 16 holds up to 16 cards in only 2U (3.5 inches) of rack height.**
- ▶ **Choose from 2-, 4-, 8-, and 16-port versions.**
- ▶ **Hot swappability means your existing circuits stay up while you switch cards.**
- ▶ **Power supplies available for AC or DC operation.**

Meet the most stream-lined, up-to-date rack system for multiple data communications devices. The MicroRACK System is a powered rack chassis that uses mid-plane architecture.

The device incorporates up to 16 internal connectors that run down the centre of the chassis. The front-facing buses

accommodate a variety of function cards that can house short-range modems, fibre modems, interface converters, and CSU/DSUs.

The rear-facing buses hold a variety of interface cards and offer a wide selection of data connectors, including RJ-11, RJ-45, D-sub, fibre, and M-type.

Other features include heavy-duty construction, optional AC or 12-, 24-, or 48-VDC power-supply modules, easy cabling, several function cards, a separate power supply card, and much more.

Specifications

Connector Style: Depends on cards installed

Indicators: Depends on cards installed

Number of Slots: 2, 4, 8, or 16

Power: Internal; Optional power-supply modules available for AC or DC (12-, 24- and 48-VDC)

Size: RM202: 3.5"W x 3.5"H x 7.5"D (8.9 x 8.9 x 8.9 cm); RM204: 5.5"W x 3.5"H x 7.5"D (14 x 8.9 x 19.1 cm); RM208: 9.5"W x 3.5"H x 7.5"D (24.1 x 8.9 x 19.1 cm); RM216: 19"W x 3.5"H x 7.5"D (48.3 x 8.9 x 19.1 cm);

Weight:

RM202, 208, 216: 5 lb. (2.3 kg);
RM204: 4 lb. (1.8 kg)

Ordering Information

ITEM	CODE
MicroRACK	
2	RM202
4	RM204
8	RM208
16	RM216
Power Supplies	
AC	PS460A
48-VDC	PS461A
24-VDC	PS462A
12-VDC	PS463A