

MicroRACK System

Take control of your network with this flexible and compact system.



FEATURES

- » Multiple functions—supports line drivers, fiber modems, NTUs, and interface converters.
- » Hot-swappable—you can replace the optional MicroRACK cards without powering down, so you cut your network's downtime.



RM216: top: front view;
bottom: rear view

OVERVIEW

You've found the perfect solution for overcrowded DDS data centers. The **MicroRACK system** uses midplane architecture, incorporating internal connectors that run down the center of the chassis. Tuck away up to 16 cards in the **MicroRACK system** and compare the space and money you're saving.

The front-facing buses accommodate a variety of function cards to house interface converters, NTUs, line drivers, and more. The corresponding rear-facing buses receive a variety of interface cards with a wide selection of data connectors: RJ-11, RJ-45, D-Style, fiber, and M-type.

The cards are protocol independent and pass all appropriate data, clocking, and control signals. You can swap function cards and interface cards when your system changes. You can even hot-swap cards on the fly without shutting down.

For all the available cards, including power supplies for the cards themselves, see "Related Products." And for assistance ordering, contact our FREE Tech Support.

TECH SPECS

Connector Style — Depends on cards installed

Indicators — Depends on cards installed

Number of Slots — 8 or 16

CE Approval — Yes

Power — Internal; Optional power-supply modules available for AC or DC (024- and 48-VDC)

Size —

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)

Item	Code
MicroRACK	
8	RM208
16	RM216
Power Supplies	
AC	PS460A
48-VDC	PS461A
24-VDC	PS462A
MicroRACK Cards	
MicroRACK Mini Driver Card	ME780C-RJ45
MicroRACK Mini Driver MP Card	ME778C-RJ45
MicroRACK Multifunction Line Driver Card, RJ-45	ME758C-RJ45
RJ-11	ME758C-RJ11
MicroRACK Sync Cards	IC222C, IC224C-IC225C
MicroRACK Async Cards	IC474C-IC475C, IC479C-IC480C
MicroRACK Async/Sync Fiber Optic Modem Card	
	ME570C-ST-R2
MicroRACK Micro NTU G.703 Card	MT246A
MicroRACK Power Supply Cards	PS460A-PS462A

For existing MicroRACK installations containing MicroRACK Micro CSU/DSU Card combinations, we also offer a:

Replacement MicroRACK Micro CSU/DSU Rear Card **MT161C-V35**