











# Megaplex-4

## Next Generation Multiservice Access Nodes

### Ordering

Megaplex-4 must be ordered with the RADcare Basic Plus service package for one year.

#### RECOMMENDED CONFIGURATIONS

##### MP-4100-2/48R/622GBEASFPR

##### MP-4104-2/48R/622GBEASFPR

Megaplex-4100 or Megaplex-4104 chassis with dual 48 VDC PS modules and dual CL.2 modules, Carrier-Ethernet class with SDH/SONET SFP sockets and GbE SFP sockets

##### MP-4100-2/48R/622GBESFPR

##### MP-4104-2/48R/622GBESFPR

Megaplex-4100 or Megaplex-4104 chassis with dual 48 VDC PS modules and dual CL.2 modules with SDH/SONET SFP sockets and GbE SFP sockets

##### MP-4100-2/230R/622GBESFPR

##### MP-4100-2/115R/622GBESFPR

##### MP-4104-2/ACR/622GBESFPR

Megaplex-4100 or Megaplex-4104 chassis with dual AC PS modules and dual CL.2 modules with SDH/SONET SFP sockets and GbE SFP sockets

##### MP-4100-2/48R/DS0R

##### MP-4104-2/48R/DS0R

Megaplex-4100 or Megaplex-4104 chassis with dual 48 VDC PS modules and dual CL.2 modules without SDH/SONET and GbE links

##### MP-4100M-CL.2/622GBESFP

##### MP-4104M-CL.2/622GBESFP

Megaplex-4100 or Megaplex-4104 CL.2 module with SDH/SONET SFP sockets and GbE SFP sockets

##### MP-4100M-CL.2/622GBEASFPR or

##### MP-4104M-CL.2/622GBEASFPR

Megaplex-4100 or Megaplex-4104 CL.2 module, Carrier Ethernet class with SDH/SONET SFP sockets and GbE SFP sockets

##### MP-4100M-CL.2/GBEASFPR

##### MP-4104M-CL.2/GBEASFPR

Megaplex-4100 or Megaplex-4104 CL.2 module, Carrier Ethernet class with GbE SFP sockets

##### MP-4100M-CL.2/DSO

##### MP-4104M-CL.2/DSO

Megaplex-4100 or Megaplex-4104 CL.2 module for E1/T1/DSO cross-connect

##### MP-4100M-CL.2/622GBESFP/155SK

##### MP-4104M-CL.2/622GBESFP/155SK

Megaplex-4100 or Megaplex-4104 CL.2 module with STM-1/OC-3 SFP sockets and GbE SFP sockets, can be activated for STM-4/OC-12 by purchasing a SW license key (MP-4100-LIC/622SK or MP-4104-LIC/622SK)

#### SPECIAL CONFIGURATIONS

Please contact your local RAD partner for additional configuration options.

*Note: CLI prompt and/or SDH/SONET path trace string can be changed (factory-set) according to the customer request.*

#### SUPPLIED ACCESSORIES

##### Megaplex-4100 (only with MP-4100-2)

##### CBL-SP-9/SH

Dual DB-9 to single DB-9 control cable

##### RM-MP-MX-23/19

Hardware kit for mounting one MP-4100 unit into both 19-inch and 23-inch racks

##### Megaplex-4104 (only with MP-4104-2)

##### CBL-MUSB-DB9F

Mini-USB to DB-9 control cable

##### CBL-MP-4104/AR/OPEN/2M

Open-ended alarm cable

##### RM-42

Hardware kit for mounting one MP-4104 unit in a 19-inch rack

#### OPTIONAL ACCESSORIES

##### MP-2100-RM-ETSI/19

Hardware kit for mounting one MP-4100 unit into ETSI racks (fits also 10-inch racks)

*Note: This RM can be either ordered in addition to RM-MP-MX-23/19 or received for free instead of it.*

##### RM-42-CM

Hardware kit for mounting one MP-4104 unit in a 19-inch rack with cable management

##### WM-42

Hardware kit for installing MP-4104 unit on a wall

##### WM-42-CM

Hardware kit for installing a MP-4104 unit on a wall with cable management

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