
Quick Start Guide

VX-R10

19" 1U Rack (Tray)

General

All Versa Technology products are thoroughly inspected, tested and securely packaged before delivery to ensure a stable, intact and trouble-free service. Please check the equipment upon receipt for any visible damage which may have been caused during shipping.

The VX-R10 Rack is designed for all Versa Technology micro media converter products. The 19" (483mm) 1U-high (44.5mm) rack conveniently houses and supplies power to all micro units. This rack option offers easy installation and instant viewing of all micro units' LED indicators. The centralized power supply simplifies installation, saves space and clears control rooms.

The rack includes a 12VDC power supply and supports a maximum of 10 micro media converter units. The rack features "hot swappable" capabilities, allowing any micro unit to be removed and restored without affecting the operation of the other units in the rack.

Safety Instructions

Please familiarize yourself with the information provided in this quick installation guide and product manual prior to installation and operation.

Note 1: The products described contain a Class 1 laser or LED fiber optic emitter. The following safety precautions apply.

Warning: Do not disconnect the fiber optic connector while the unit is powered on. Exposure to Class 1 invisible optical radiation is possible when the internal fiber optic connector is disconnected while the unit is powered on.

Caution: Any access to the controls, adjustments, or performing operations, which are other than those specified may result in hazardous radiation exposure. Permanent eye damage or other bodily injuries may be resulted from such exposure even for only seconds.

Note 2: This assembly contains parts that are sensitive to damage by electrostatic discharge (ESD). ESD precautionary procedures should be applied in the course of touching, removing or inserting parts or assemblies.

Installation

1. Place a micro media converter into a stainless clip which is fixed in VX-R10. Slide the micro unit through the clip rail to connect the power connector with the female power plug in the back of the rack.
2. Repeat the above procedure for all micro units. Unused slots can be left empty.
3. The Rack can be mounted to a standard 19" racking system with appropriate screws.
4. Connect the "wire convertor" which converts DC jack to terminal block to the power adaptor. Connect the "plug wire" to another end of the power adaptor.
5. Connect the power adaptor to a nearby power source to power the VX-R10, 1U 19" rack tray.
6. Check the LED status located on the back of the rack. [for LEDs status, see Operational Guides section in this manual.]
7. Installation is now complete.

Operational Guides

LED Indicators

Indicator	Color	Description
N/A	Red	Lit when power is supplied to the rack.