PureLink RF6R RF6R Rack Mountable Modular Receiveing Extension Center for DVI & HDMI

DESCRIPTION:

Finally, PureLink brings order to the chaos of the modular extension category. Up till now, modular extension modules have all been too small for rack mounting, creating a messy, cluttered jumble of small black boxes in the rack. PureLink is pleased to introduce the breakthough PureLink RF6T and RF6R rack mount assembly for extension modules, plus a new series of smaller transmitters and receivers designed for slot-loading into the chassis. Able to mix fiber optic and CAT5 extensions, the new RF Series featurespower supply for up to six modules per chassis, eliminating a lot of small adapter type power supplies, housed in a 1RU rack housing. Performance, reliability, and value. PureLink is first again with this exclusive new way to deal with extension system modules.

FEATURES:

- Supports up to 2048×1080 at 60Hz, 1080P at 60Hz
- Each Frame Mounts up to 6 Modules
- DVI/HDMI Interchangeble
- Single Power from the Frame for All 6 Modules
- HDCP Compliant
- Built-in Auto EDID management function
- 19'' Rack Mountable – 1RU
- Rack Mount Transmitter modules are compatible with Stand Alone Receiver modules
- Rack Mount Receiver modules are compatible with Stand Alone Transmitter modules

SPECIFICATION:

Receiver Frame

- Power Supply: Built-in Redundant Power
- Consumption : 100 Watts/max:120 Watts
- Dimension: 17.2"(W) x 12.4"(D) x 1.75"(H)
- Weight: 4.0 Lbs

Fiber Optical Input/Output Modules

- Data Rate: 2.25 Gbps (HDMI single link), 1.65 Gbps (DVI Single link)
- Supporting Graphic Resolution & Distance: HDCP Compliant up to 5,000 ft at WUXGA (1920x1200)
- Optical Cable Type: 4 leads of 50/125 or 62.5/125 LC Multi-mode Fiber

CAT5 Input/Output Modules

- Data Rate: 2.25 Gbps (HDMI single link), 1.65 Gbps (DVI Single link)
- Supporting Graphic Resolution & Distance: HDCP Compliant up to 165 ft at WUXGA (1920x1200)
- UTP Cable Type: CAT-5/5e/6

MODULE STYLES:

DR1000

- DVI Fiber Optical Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R
- Analog 3.5mm Stereo Audio, HDCP Compliant
- Compatible with DT1000, DTS1000, OBC II TX, OLC TX, DT1000RV, DTS1000RV, DWT1000RV

HR1000

- HDMI Fiber Optical Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R
- Analog 3.5mm Stereo Audio, HDCP Compliant
- Compatible with HT1000, HTS1000, HDX II TX, DT1000RV, DTS1000RV, DWT1000RV

DR1000RV

- DVI/HDMI Rack Mount Type Fiber Optical Receiver Module for RF6R
- Mirrored output of DVI/HDMI and VGA video
- Analog 3.5mm Stereo Audio and RS-232
- HDCP Compliant / 1080P Ready
- Built-in Auto EDID management function
- Compatible with DWT1000RV, DWTS1000RV, DT1000RV, DT1000, HT1000, OLCTX, OBCIITX, HDXIITX

DR50

- DVI CAT5 Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R

- Analog 3.5mm Stereo Audio, HDCP Compliant
- Compatible with DT50, DTS50, DCE TX

HR50

- HDMI CAT5 Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R
- Analog 3.5mm Stereo Audio HDCP Compliant
- Compatible with HT50, HTS50, HCE TX

DR50R

- DVI CAT5 Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R
- Analog 3.5mm Stereo Audio, RS-232, HDCP Compliant
- Compatible with DT50R, DTS50R, DCE TX

HR50R

- HDMI CAT5 Receiver Module for RF6R
- Up to 6 Modules can fit in RF6R
- Analog 3.5mm Stereo Audio, RS-232, IR, HDCP Compliant
- Compatible with HT50R, HTS50R, HCE TX