



# 19" 1RU Multi-Mounting Rack with Diagnosis Feature BR-600

## Description

BR-600 is a 19" 1RU Multi-Mounting Rack, that offers a modular, high-performance fiber-optic solution supporting up to 8 Opticis optical extenders. It supports Opticis diagnosis extenders - HDX-1F20-TR, DPX-1F12-TR, and DHX-1F4K-TR, ensuring broad compatibility for different extension needs.

The BR-600 is equipped with dual DC locking and Phoenix connectors for redundant power supplies, minimizing downtime. With Opticis' Snap Lock system, it simplifies the secure attachment of extenders.

With its integrated diagnosis feature and GUI support, users can easily monitor power status and manage extenders remotely, ensuring operational stability and control in diverse environments.

Basic Information	- Model name - Serial number - H/W, F/W version
Operation Status	- Bandwidth - EDID/DPCD - Operating voltage - Operating temperature - Display/Source connection
Management	- Fix and Edit EDID - Event monitoring - Setting initialization - Event / Command Log - User/Product labelling
One step feature (up to 8 units)	- Power on/off - Firmware upgrade

## Specification

- Compact 19" 1RU Multi-Mounting Power Supply Frame
- Supports up to 8 units Opticis diagnosis extenders - HDX-1F20-TX, DPX-1F12-TX, and DHX-1F4K-TX
- Dual power redundancy for reliable operation
- Load-sharing support to balance power loads across units
- Diagnosis feature accessible via Diagnosis Link Manager (GUI), multiple optical extenders simultaneously
- Snap Lock system for secure and easy attachment of optical extenders to the BR-600.
- LAN (RJ45) port for GUI connection, enabling: Monitoring of current power status for each extenders
- Powering on/off modules individually or collectively.

## Applications

- Medical imaging
- Digital Signage
- Control room
- Rental staging
- Simulation
- Automation

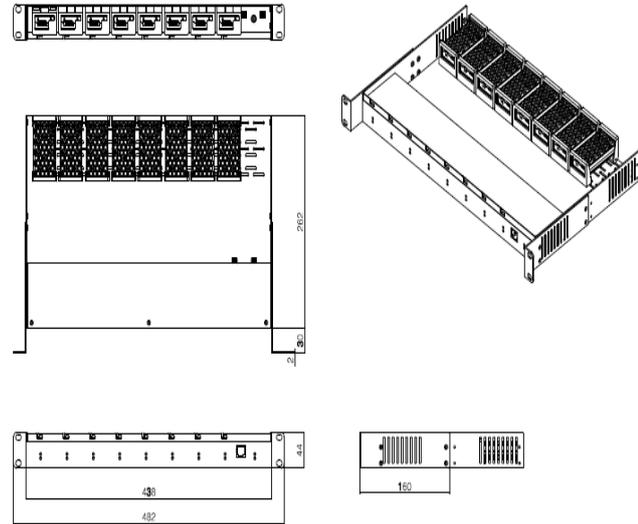
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## Technical Features

Applicable Products	HDX-1F20-TX, DPX-1F12-TX, DHX-1F4K-TX
Max. Number of modules	Up to 8 units
Input Power	12V/3.0A (IT or Medical grade power supply)
Power connector	DC type / Phoenix type
Management	GUI via RJ-45 connection
Load Sharing	Supported
Size (LWH)	482 x 280 x 44 mm

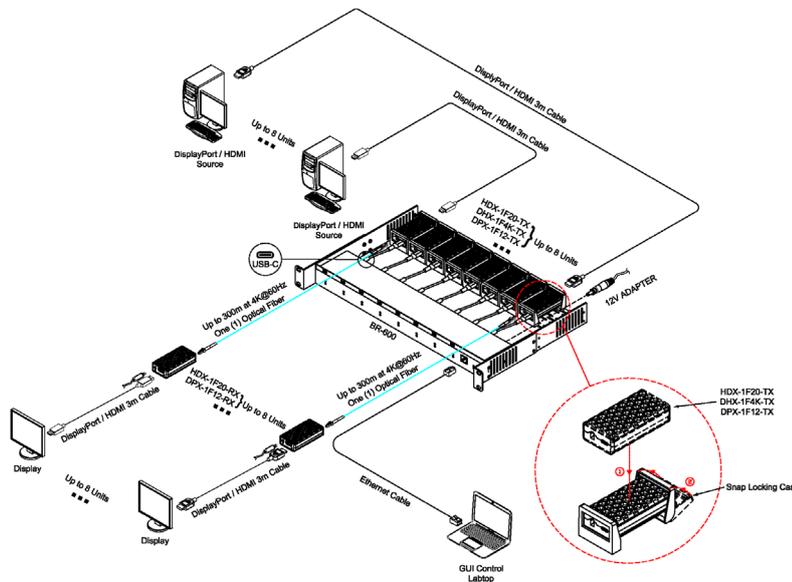
\* To utilize the diagnosis feature embedded in the BR-600, optical modules with diagnosis capabilities must be used. For more details, please contact us at [tosales@opticis.com](mailto:tosales@opticis.com) or reach out to your regional representative.

## Dimension



Size (LWH): 482 x 280 x 44 mm

## Connection Diagram



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*All contents are subject to be changed without prior notice.*