BroaMan
Broadcast Manufactur

BroaMan WDM Frame
External Multiplexer Module

Customised Video & Audio Device

Product Features

- **Up to 160 LC fibre TX or RX ports**

- **External MUX/DEMUX device for Route/Repeat 33/66 devices**

- **Can be equipped with multiple CWDM or DWDM modules**

- **No configuration required**
  Plug & play device

- **No power supply, passive device**

DiViNe, the Digital Video Network developed by BroaMan, provides scalable, protocol independent, routing, repeating, transport and distribution of multiple professional video signals over optical fibre.
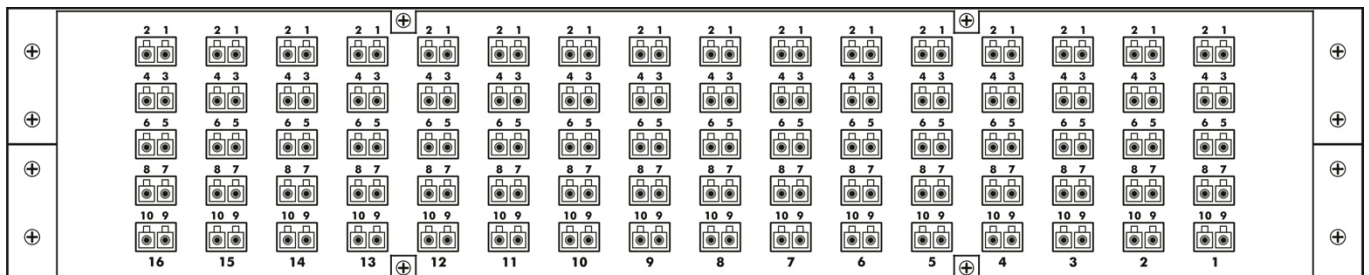
Complete BroaMan systems are built from a collection of modules that include; coaxial and optical I/O, routers, repeaters, and optical multiplexers. Using the modular BroaMan building blocks, any system configuration can be realized.

BroaMan systems are specified and built to provide an engineered system solution, tailored to the requirements of the customer. The modular nature of BroaMan paves the way for construction of fully cost optimized systems.

The WDM is a 2RU passive device, capable of housing Coarse Wave Division Multiplexing (CWDM) and/or Dense Wave Division Multiplexing (DWDM) modules. Connections to the Multiplexers are provided using standard LC connectors.

The hardware configuration of the WDM is dependent on the application. The WDM device can be equipped with multiple CWDM modules or with higher capacity DWDM modules.

Line Drawing

Technical Specifications

Optical Connection	Complies with 21 CFR 1040.10 and 1040.11

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