

# 14 Port Rackmount Transceiver Chassis 4.5U

500926

#### **Overview**

The 14 Port Rackmount Transceiver Chassis 4.5U (model: 500926) is designed as a head-end cable management solution, allowing any combination of up to fourteen (14) MuxLab Transceivers to be installed in a standard 19" telecom relay rack. Head-end AV equipment such as DVD players, video servers and cable boxes may be installed in a local wiring closet and connected to the Cat5e/6 structured cabling system via a wide array of MuxLab Transceiver solutions. The Transceiver may be installed in either front or rear facing orientation depending on the application.

### **Applications**

- Commercial and residential AV systems
- Classroom projector systems
- Digital signage
- Boardroom systems
- Collaborative PC systems

#### **Key Features**

- Supports up to 14 Transceivers
- Space efficient 4.5U high, fitting a 19" rack
- Supports front or rear facing orientation
- Provides for neat installation and cabling

| Specification      |   |
|--------------------|---|
| Environment        | Custom audio-video systems in a structured cabling environment.                               |
| Application        | Head-end installations, audio-video rooms, telecom rooms.                                     |
| Capacity           | Fourteen (14) transceivers  |
| Compatible product | MuxLab 500864-TX and 500864-RX  |
| Orientation        | Unit may be installed front or rear facing.   |
| Lock-in mechanism  | Front plates locking mecanism to hold the transceivers into position.                         |
| Rack height        | 4.5U (7.88"), 19" rack  |
| Enclosure          | Black painted steel.  |
| Mounting holes     | Eight (8) rackmounting holes  |
| Mounting hardware  | Four (4) rackmounting 10-32 screws and washers are included.                                  |
| Dimensions         | $19''$ (W) $\times$ 7.88" (H) $\times$ 4.13" (D) (48.3 cm $\times$ 20.0 cm $\times$ 10.5 cm). |
| Weight             | 3.56 lbs (1.62 kg).   |
| Standards          | EIA/TIA   |
| Warranty           | Lifetime  |
| Order Information  | 500926 14-Port Rackmount Transceiver Chassis 5.5U (UPC: 627699009260)                         |

## Diagram





