

# NovaStar CVT-10 Pro

## FEATURES

- Fiber to Ethernet converter for Novastar control protocol to distribute video panel data
- 10x Full Duplex Ethernet output ports
- Supports Primary and Backup Fiber inputs
- Supports Primary and Backup Working Mode (Ethernet)
- Based on single mode, 1310nm fiber converters

## SPECIFICATIONS

### CONSTRUCTION / PHYSICAL

- Dimensions: 19x11x3.5 in (482.6x280x88.1 mm)
- Weight: 13 lb (5.9 kg)
- Mounting: 2U Rackmount Screws, 2x M10 Clamps

### CONNECTIONS

- Power Connection:
- Fiber Port(s) Type: 10 G, 1,310 nm Single Mode, 10 km Transmission
- Signal Connector (Fiber): Dual LC, Neutrik opticalCON DUO
- Signal Connector (Ethernet): Neutrik etherCON
- Firmware Update Port: USB type-B
- Fiber Module Config: Primary & Backup (both preinstalled)
- Display: LED Power/Signal Indicators



### ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power/Current (100V, 60 Hz):
- Power/Current (120V, 60 Hz): 150 W / 1.25 A
- Power/Current (280V, 60 Hz): 150 W / 0.73 A
- Power/Current (230V, 50 Hz): 150 W / 0.66 A
- Power/Current (240V, 50 Hz): 150 W / 0.63 A

### CERTIFICATIONS / QUALIFICATIONS

- Listings: EMC, LVD, FCC, CE, RCM, RoHS
- IP Rating: IP65 (temporary outdoor)
- Thermal Dissipation: 512 BTU/hour
- Operating Temperature: -4 °F to 158 °F (-20 °C to 70 °C)

### WHAT'S INCLUDED

- 1pc Fiber Converter
- 1pc power cord