



Media Converter Chassis

19" Rackmount, 16 bays

Part No.: **519854**

Media Converter Chassis

The INTELLINET NETWORK SOLUTIONS Media Converter Chassis offers the user a dedicated and secure environment for multiple media conversion applications. It also allows the user to utilize existing and new INTELLINET NETWORK SOLUTIONS media converters, either in the rack or in a stand-alone installation.

Flexibility

The Media Converter Chassis supports up to 16 media converters, covering 100Base-TX, 100Base-FX and Gigabit 1000Base-T. In addition to that, both Multi-Mode and Single-Mode options are supported, as well as WDM (bi-directional wave-division multiplexing).

Reliability

The Media Converter Chassis comes with an internal switching power supply, offering high-specification power to each converter unit. Each converter is supplied from a common shared power bus — but as an added precaution, each is individually protected in the event of a problem on the bus or from the power supply. An optional second power supply is available to provide fault tolerance and avoid network downtime.

Functionality

The Media Converter Chassis was carefully designed to offer a lifetime of operation. It features an LED status panel that indicates power is supplied to each module. The rackmount kit supports the installation of the chassis into a standard 19" rack; otherwise, the chassis can simply be placed on a suitable surface.

Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all INTELLINET NETWORK SOLUTIONS products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.

Features:

- Conveniently organize your media converters with this space-saving 19" Media Converter Chassis
- Supports up to 16 INTELLINET NETWORK SOLUTIONS media converters

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

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- Two slots for redundant power supplies (one power supply included)
- Bay power isolation electronically shields each bay and protects the media converters
- Lifetime Warranty

Specifications:

- Compatible with the following INTELLINET NETWORK SOLUTIONS Media Converters:

- 519922 (1000Base-T to 1000Base-LX [SC] Single-Mode, 10 km, WDM [RX1550/TX1310])
- 519939 (1000Base-T to 1000Base-LX [SC] Single-Mode, 10 km, WDM [RX1310/TX1550])
- 521741 (1000Base-T to 1000Base-LX [SC] Single-Mode, 10 km)
- 522861 (1000Base-T to 1000Base-LX [LC] Single-Mode, 20 km)
- 515009 (1000Base-T to 1000Base-SX [LC] Multi-Mode, 220 m)
- 515924 (1000Base-T to 1000Base-SX [SC] Multi-Mode, 220 m)
- 519885 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 30 km, WDM [RX1550/TX1310])
- 519892 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 30 km, WDM [RX1310/TX1550])
- 519137 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 30 km)
- 519861 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 60 km)
- 519878 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 90 km)
- 519908 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 120 km)
- 519915 (10/100Base-TX to 100Base-FX [SC] Single-Mode, 150 km)
- 519946 (10/100Base-TX to 100Base-FX [LC] Single-Mode, 30 km)
- 519953 (10/100Base-TX to 100Base-FX [LC] Single-Mode, 60 km)
- 519960 (10/100Base-TX to 100Base-FX [LC] Single-Mode, 90 km)
- 519977 (10/100Base-TX to 100Base-FX [LC] Single-Mode, 120 km)
- 519984 (10/100Base-TX to 100Base-FX [LC] Single-Mode, 150 km)
- 519038 (10/100Base-TX to 100Base-FX [ST] Multi-Mode, 2 km)
- 519120 (10/100Base-TX to 100Base-FX [SC] Multi-Mode, 2 km)
- 522878 (10/100Base-TX to 100Base-FX [MT-RJ] Multi-Mode, 2 km)

- Optional power supply (Model 502870)

Power

- Input requirements: 90 – 260 V, 2 A, 50 – 60 Hz
- Output: 5 V DC x 16

Environmental

- Metal housing
- Dimensions: 440 (W) x 300 (D) x 220 (H) mm (4 x 2.9 x 0.9 in.)
- Weight: 7 kg (15.4 lbs.)

Package Contents

- Media Converter Chassis
- User manual

