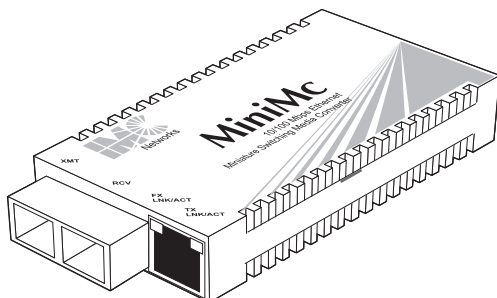




## MiniMc Installation Guide

**MiniMc™** is a 10/100 auto-negotiating, miniature media converter. The fiber port always operates at 100 Mbps FDX; the copper port auto-senses the connected device's speed and duplex mode: 10 Mbps or 100 Mbps and HDX or FDX (including Flow Control). *MiniMc* offers plug-and-play operation, including the *AutoCross* feature which automatically selects between a crossover workstation or pass-through repeater hub connection depending on the connected device. *MiniMc* also protects against Broadcast storms, and allows jumbo packets of up to 1916 bytes.

*MiniMc* installs in an IMC Networks *PowerTray/18* (refer to its hardware manual for installation instructions) or as a standalone converter. As a standalone, *MiniMc* uses either a universal, external switching power cube with 100 - 240  $\pm$  10% VAC input and 5V DC output, or a USB connector to connect to PC/laptops, self-powered hubs and high-powered hubs.



### LED Operation

Each *MiniMc* includes two LEDs, located on the RJ-45 connector. LED functions are as follows:

**FX LNK/ACT:** Glows green when a link is established on the fiber port; blinks green when activity is detected on the fiber port.

**TX LNK/ACT:** Glows Green when a link is established on the copper port; blinks green when activity is detected on the copper port.

### IMC Networks Technical Support

Phone:

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### Specifications

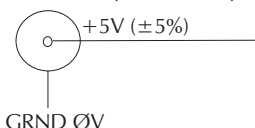
**Operating Temperature:** 32° to 122°F (0° to +50°C)

**Storage Temperature:** -13° to +158°F (-25° to +70°C)

**Humidity:** 5% to 90% (non-condensing), 0 – 10,000 ft. altitude

**Power Consumption (Typical):** 500mA

**Power:** 100/240  $\pm$  10% VAC input, 5VDC output



**NOTE:** Use only the supplied IMC Networks power supply or USB cable with this product. Using a non-IMC Networks power source will void the warranty. For warranty details and additional information please visit us online at:

[www.imcnetworks.com/warranty.cfm](http://www.imcnetworks.com/warranty.cfm)

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