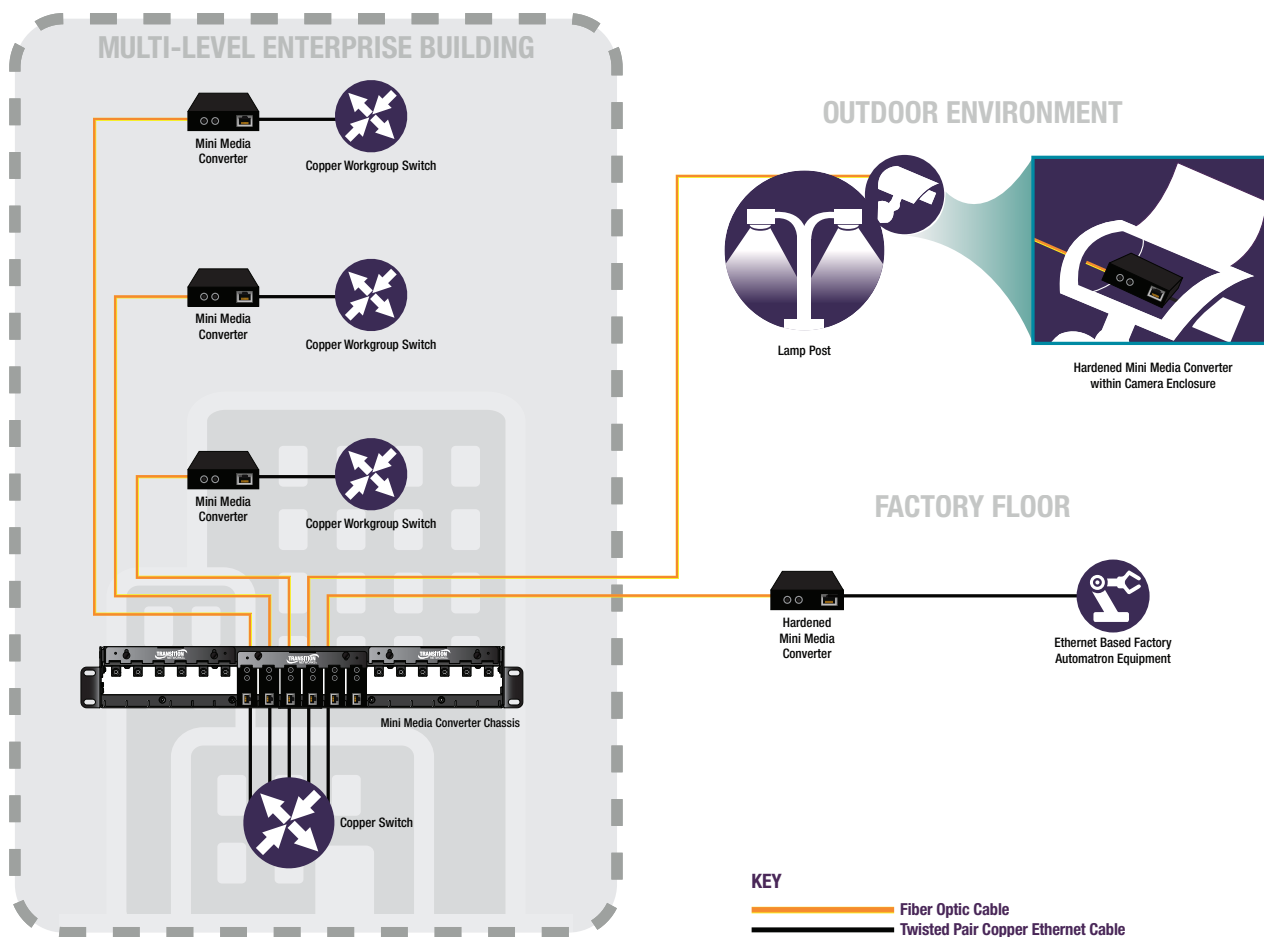


Miniature “Mini” Media Converters

Benefits

- Low cost, entry level, copper to fiber media conversion
- Fixed configuration, plug and play design
- Compact design ideal when space is limited
- Stand-alone, rack-mount, or DIN rail
- Supporting Fast Ethernet or Gigabit Ethernet
- Layer 1 and Layer 2 designs
- Office grade or hardened for outdoor deployments
- Supports ST, SC, LC, and SFP
- Options for line power, USB power, or PoE PD power



Ordering Information

Mini Chassis

M-MCR-01 18-Slot Chassis with AC power input for Enterprise-Rated (Standard) Mini Media Converters

Layer 1, Fast Ethernet – 100Mbps

M/E-TX-FX-01	100Base-TX RJ-45 100m to 100Base-FX 1300nm MM ST 2km
M/E-TX-FX-01(SC)	100Base-TX RJ-45 100m to 100Base-FX 1300nm MM SC 2km
M/E-TX-FX-01(SM)	100Base-TX RJ-45 100m to 100Base-FX 1310nm SM SC 20km
M/E-TX-FX-01(SFP)	100Base-TX RJ-45 100m to 100Base-FX Open SFP Slot

Layer 2, Fast Ethernet – 10/100Mbps

M/E-PSW-FX-02	10/100Base-TX RJ-45 100m to 100Base-FX 1300nm MM ST 2km
M/E-PSW-FX-02(SC)	10/100Base-TX RJ-45 100m to 100Base-FX 1300nm MM SC 2km
M/E-PSW-FX-02(SM)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm SM SC 20km
M/E-PSW-FX-02(100)	10/100Base-TX RJ-45 100m to 100Base-FX 1310TX/1550RX Single Fiber SM SC 20km
M/E-PSW-FX-02(101)	10/100Base-TXRJ-45 100m to 100 Base-FX 1550TX/1310RX Single Fiber SM SC 20km
M/E-PSW-FX-02(102)	10/100Base-TXRJ-45 100m to 100 Base-FX 1310TX/1550RX Single Fiber SM SC 40km
M/E-PSW-FX-02(103)	10/100Base-TXRJ-45 100m to 100 Base-FX 1550TX/1310RX Single Fiber SM SC 40km

Layer 1, Gigabit Ethernet – 1000Mbps

M/GE-T-SX-01	1000Base-T RJ-45 100m to 1000Base-SX 850nm MM SC 220m
M/GE-T-LX-01	1000Base-T RJ-45 100m to 1000Base-LX 1310nm SM SC 10km
M/GE-T-SFP-01	1000Base-T RJ-45 100m to 1000Base-X SFP Slot (Empty)

Layer 2, Gigabit Ethernet – 10/100/1000Mbps

M/GE-PSW-SFP-01	10/100/1000Base-T RJ-45 100m to 100/1000Base-X SFP Slot (Empty)
M/GE-PSW-SX-01(ST)	10/100/1000Base-T RJ-45 100m to 1000Base-SX 850nm MM ST 220m / 550m
M/GE-PSW-SX-01	10/100/1000Base-T RJ-45 100m to 1000Base-SX 850nm MM SC 220m / 550m
M/GE-PSW-SX-01(LC)	10/100/1000Base-T RJ-45 100m to 1000Base-SX 850nm MM LC 220m / 550m
M/GE-PSW-LX-01	10/100/1000Base-T RJ-45 100m to 1000Base-LX 1310nm SM SC 10km

Extended Temperature-Rated (Hardened) Mini Media Converters: Layer 2, Fast Ethernet – 10/100Mbps

M/E-ISW-FX-01	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm MM ST 2km
M/E-ISW-FX-01(SC)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm MM SC 2km
M/E-ISW-FX-01(MMLC)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm MM LC 2km
M/E-ISW-FX-01(SM)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm SM SC 20km
M/E-ISW-FX-01(SMLC)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm SM LC 20km
M/E-ISW-FX-01(100)	10/100Base-TX RJ-45 100m to 100Base-FX 1310TX/1550RX Single Fiber SM SC 20km
M/E-ISW-FX-01AC(SMLC)	10/100Base-TX RJ-45 100m to 100Base-FX 1310nm SM LC 2km, 22-36VAC input

Extended Temperature-Rated (Hardened) Mini Media Converters: Layer 2, Gigabit Ethernet – 10/100/1000Mbps

M/GE-ISW-SX-01	10/100/1000Base-T RJ-45 100m to 1000Base-SX 850nm MM SC 220m/550m
M/GE-ISW-LC-01	10/100/1000Base-T RJ-45 100m to 1000Base-SX 850nm MM LC 220m/550m
M/GE-ISW-LX-01	10/100/1000Base-T RJ-45 100m to 1000Base-LX 1310nm SM SC
M/GE-ISW-SFP-01	10/100/1000Base-T RJ-45 100m to 1000Base-X SFP Slot (Empty)
M/GE-ISW-SFP-01-PD	10/100/1000Base-T RJ-45 100m to 1000Base-X SFP Slot (Empty) PoE Powered