

Product: **Duplex Media Converter – SingleMode SC**

Images: for more images - [view product page on our site](#)



SKU: LU-MC100SC-SM

Description: Convert your SC SingleMode fiber connection into a 100BaseT copper ethernet connection using our media converter. This unit works simply by connecting your fiber and copper network connection and then plugging the unit into a standard US power source.

Complies with 802.3u 10/100Base-TX, 100Base-FX standards

Link Fault Passthrough and Far End Fault minimize the loss caused by link failure timely

Provides switch configuration of Half-Duplex / Full-Duplex transfer mode for FX port

Extends fiber distance up to 2km

Specifications:

Product Category:	Media
Connector Type:	SC Duplex
Speed:	100Base
Max. Distance:	20km
Power:	External 5V DC 2A (Included)
Wavelength:	1310nm
Humidity:	5% to 90%
Environment:	Operating Temperature: 0°C to +60°C
Dimensions (mm):	40 x 110 x 140
Color:	Black

Certificates:	RoHS Compliant, UL Listed
IEEE:	802.z 1000BaseX, 802.3 10BaseT, 802.3u 100BaseTX, 802.3ab 1000BaseT, 802.3x Flow Control
Marks:	FCC and 15 Class A and CE Mark