

# StarTech.com MCM1110MMLC network media converter (MCM1110MMLC)

StarTech.com Gigabit Ethernet Fiber Media Converter - Compact - 850nm MM LC - 550m - With MM SFP Transceiver - For 10/100/1000 Networks



## Price details:

Price excl. VAT: 103.47 €

Eco fees: 0.04 €

VAT 21 %: 21.74 €

## Product details:

Product code: MCM1110MMLC

EAN: 0065030861465

Manufacturer: StarTech.com

**125.25 €**

\* VAT included

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This fiber media converter offers an easy, cost-effective way to extend your network over Gigabit fiber. It is equipped with a multi-mode transceiver which converts a copper RJ45 Ethernet connection to Gigabit fiber to extend your network over longer distances or connect workstations to switches. The converter provides a powerful extended networking solution for campuses, businesses, government facilities, stadiums, or other areas requiring network access.

### Cost-effective extension and dependable performance

The Gigabit Fiber Media Converter provides a cost-effective and dependable solution for shorter range network extensions. It connects an Ethernet network to remote devices over a fiber backbone, with a 550m range on the fiber optic interface. The media converter has a durable metal housing, engineered to deliver long-lasting performance.

### Versatile connections for broad compatibility

Fully compatible with 10/100/1000Base-T Ethernet networks, the fiber media converter supports auto negotiation to bridge different speed networks and devices to a Gigabit fiber network. It provides versatile connectivity to your existing networks and devices, allowing you to maximize the usage and performance of legacy equipment.

The multi-mode transceiver is removable, giving you the flexibility to change your transceiver in the future to meet your networking needs.

### Easy installation and compact convenience

The unmanaged fiber media converter has a standalone design with simple plug-and-play set-up to ensure fast and easy installation. Compact in size, the converter gives you flexible installation options - including a wall mounting option to save space.

The MCM1110MMLC is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Main specifications:

### Networking

Data transfer rate (max):	1000 Mbit/s
Converter input interface:	1000Base-T,100Base-TX,10Base-T
Converter output interface:	1000Base-LX,1000Base-SX
Networking standards:	IEEE 802.3,IEEE 802.3ab,IEEE 802.3u,IEEE 802.3z
Ethernet interface type:	Gigabit Ethernet
Ethernet LAN data rates:	10,100,1000 Mbit/s
Data transfer rate:	1000 Mbit/s
Jumbo frames support:	Y
Auto MDI/MDI-X:	Y
Duplex system:	Full

### Ports & interfaces

Connectivity technology:	Wired
Ethernet LAN (RJ-45) ports:	1
Fiber ports quantity:	1
Fiber optic connector:	LC
DC-in jack:	Y
<b>Performance</b>	
Maximum transfer distance:	550 m
Wavelength:	850 nm
Wavelength-division multiplexing (WDM):	N
Fiber mode structure:	Multi-mode
Mean time between failures (MTBF):	50000 h
<b>Design</b>	
Internal:	N
LED indicators:	Activity,Link,Power
Colour of product:	Black
Housing material:	Steel
<b>Power</b>	
Input voltage:	100-240 V
Input current:	1 A
Output voltage:	5 V
Output current:	2 A
Power over Ethernet (PoE):	N
External power adapter:	Y
Plug type:	Type N (BR)
<b>Packaging content</b>	
Manual:	Y
<b>Operational conditions</b>	
Operating temperature (T-T):	0 - 50 °C
Storage temperature (T-T):	-10 - 70 °C
Operating relative humidity (H-H):	5 - 95 %
<b>Certificates</b>	
RoHS compliance:	Y
Certification:	CE, FCC
<b>Weight &amp; dimensions</b>	
Width:	70 mm
Depth:	97 mm
Height:	26 mm
Weight:	200 g
Package width:	140 mm
Package depth:	285 mm
Package height:	70 mm
Package weight:	520 g

\*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.