

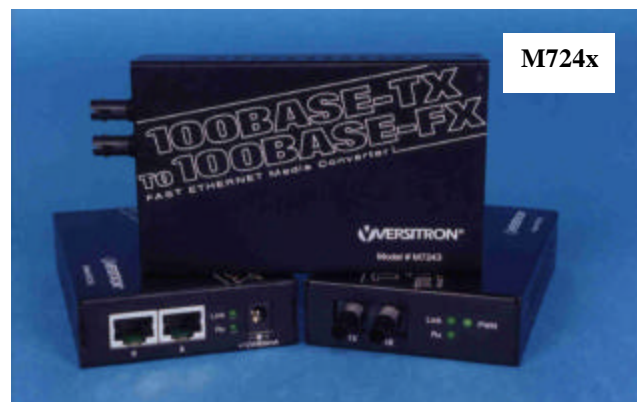
KEY FEATURES

- Complies with 802.3u 100BaseTX and 100BaseFX
- Provides UTP-to-Fiber media conversion
- Extends network span to 2Km (multimode) 15Km (single mode)
- Auto-negotiation on 100BaseTX TP port
- Provides a push button to set the crossover function for the TP port
- Interoperable with 100BaseTX/FX devices
- Provides Power, Link, and Receive Status LEDs
- Supports a variety of fiber optic connectors including duplex multimode ST, SC or MTRJ and single mode ST or MTRJ

SPECIFICATIONS

Fiber Port	Multimode ST, SC, or MTRJ; Single Mode SC or MTRJ Connectors
Fiber Media	MM*1 1300nm 62.5/125µm fiber cable (max. distance: 2Km) SM*2 1300nm 9/125µm fiber cable (max. distance: 15, 30, or 50Km)
TP Ports	Shielded RJ45 (MDI and MDI-X) jacks
Cables	100BaseTX Cat. 5 UTP cable (100m max.)
LEDs	Power, TP Link & Receive, Fiber Link & Receive
Environment	Operating Temperature: 0° to 40° C Storage Temperature: -40° to 85° C Relative Humidity: 10% to 90% non-condensing
Dimension	3.98 x 3.78 x 0.98 inch (101 x 96 x 25 mm)
Power	+12VDC, 800mA min.
Delay Time	130 nsec
Weight	8 oz (.23 kg)
*1: Multimode	
*2: Single Mode	

Model	Mode	Connector	Distance
M7243	MM	ST	2Km
M7244	MM	SC	2Km
M7245	SM	SC	15Km
M7245-3	SM	SC	30Km
M7245-5	SM	SC	50Km
M7243-M	MM	MTRJ	2Km
M7245-M	SM	MTRJ	15Km



CE

FCC Part 15, Class A
CISPR 22 Class A