

**Product Variants**

There are 11 different optical transceiver variants available for this product family. Each of those variants is available in either a standalone, or rack mount converter. The transceiver variants are as follows.

<b>Model</b>	<b>100 Base-TX</b>	<b>100 Base-FX</b>	<b>Fiber Type</b>	<b>Fiber Distance</b>
FTX-R73	RJ-45	SC	Multimode	2 km
FTX-B73	RJ-45	ST	Multimode	2 km
FTX-D73	RJ-45	MTRJ	Multimode	2 km
FTX-E73	RJ-45	LC	Multimode	2 km
FTX-R73-SM	RJ-45	SC	Singlemode	14 km
FTX-B73-SM	RJ-45	ST	Singlemode	14 km
FTX-D73-SM	RJ-45	MTRJ	Singlemode	14 km
FTX-E73-SM	RJ-45	LC	Singlemode	14 km
FTX-B73-SM40K	RJ-45	ST	Singlemode	40 km
FTX-R73-SM40K	RJ-45	SC	Singlemode	40 km
FTX-E73-SM40K	RJ-45	LC	Singlemode	40 km

**Specifications**

- Complies with IEEE 802.3 100Base-FX and 100Base-TX standards
- Multimode Product: Full-Duplex distances to 2km
- Single-Mode Product: Full Duplex to 15km
- Extended Distance Single-Mode Product: Full Duplex to 40km
- Auto MDI/MDIX ; No crossover cable required
- Auto negotiation on Twisted Pair
- Six Status indicators
- Dimensions 4.2"W x 2.7"D x 0.8"H
- 5VDC, 1.2A (Power Pack Included)

**Duplexing/ Auto Neg**

This device operates as an auto-negotiating device. The twisted pair interface always advertises 100Base-TX, full-duplex capable.

**Status Indicators**

- Power- Media Converter is powered on.
- Fiber Link- Valid link on Fiber Receive Port
- Fiber Receive- Valid data received on Fiber Port
- TP Link- Valid link pulses received on Twisted Pair interface
- TP Receive- Valid data received on Twisted Pair interface
- Full Duplex- Converter has auto-negotiated Full Duplex on Twisted Pair