

Converters & Translators

- DMX-512 Input
- LMX-128 Output
- 192 Channels Out
- Optional AMX-192 Output

TX-30 Protocol Translator



Front View



Back View

SPECIFICATIONS

Input Signal:	DMX-512	Power Input:	Phantom - from Dimmer(s)
Input Connection:	5 Pin Male and 5 Pin Female Pass Thru	Optional Power Input:	13VAC External Supply
Output Signal:	LMX-128 (192 channels)	Size:	5.125"W x 1.75"H x 5.25"D
Output Connection:	3 Pin Male XLR	Weight:	0.9 Pounds
Addressing:	DIP Switch Selectable		

Architect & Engineer's Specifications

The unit accepts the USITT DMX-512 lighting control protocol as input and converts it to LMX-128 for use with multiplex dimming systems. The DMX starting address of the conversion may be controlled in two channel increments by DIP switch settings. A hold function and a DMX terminate function can be activated by DIP switches. A front panel "Power On" LED indicator and a "DMX Valid" LED indicator are also provided.

Connections for the DMX signal are via 5 pin XLR connectors. A male and female connector are used for input and pass through. A 3 pin male XLR connector is provided for the LMX-128 output signal which controls multiplex dimmers and lighting devices. The TX-30 may be powered by +15 VDC phantom power from multiplex dimmers or by a UL listed external power supply.

The TX-30 can be optionally supplied to provide an AMX-192 protocol signal output via a 4 pin male XLR connector.

Dimensions are 5.125"W x 1.75"H x 5.25" D. Unit weight is 1.5 lbs.. The TX-30 is covered by a 5 year factory warranty.

The Protocol Converter unit shall be a Lightronics TX-30.

5 YEAR WARRANTY

The 5 year warranty is valid if the Warranty Registration card is returned to Lightronics, Inc. within 30 DAYS of the purchase date.

