

## ITX12-010 INDOOR BROADBAND TRANSMITTER



<b>Specifications<sup>1</sup></b>	
Input Frequency <sup>2</sup> :	950 - 1450 MHz
Input Level:	-9 dBm
Output Frequency <sup>2</sup> :	11.700 to 12.20 GHz
Output Level:	40 dBm @ P1dB
Modulation:	AM, FM, QPSK, QAM
Nominal Gain:	49 dB
Frequency Response:	±1.5 dB
Frequency Stability:	0.0005% over temperature
Input Return Loss:	15 dB
Output Return Loss:	18 dB
Input Connector <sup>3</sup> :	BNC
RF Output Connector:	WR-75 Waveguide
Temperature Range:	60° to 100°F (16° to 38°C)
Humidity:	95%
Primary Power:	120 or 240 VAC 560 Watts (per customer specifications)
Power Consumption:	560 Watts
Weight:	60 lbs.
Dimensions:	12" H x 24" D x 19" W

<sup>1</sup> Specifications subject to change without prior notice.

<sup>2</sup> Other frequencies available.

<sup>3</sup> Other connector available.