



**ITX11-020  
INDOOR BROADBAND  
TRANSMITTER**

**Specifications**

Input Frequency <sup>2</sup> :	1000 to 1900 MHz
Output Frequency <sup>2</sup> :	11,450 to 12,350 MHz
Output Level:	43 dBm @ P1dB
Modulation:	AM, FM, QPSK, QAM
Nominal Gain:	47 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 50/60 Hz (per customer specifications)
Power Consumption:	1,050 Watts
Weight:	82 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.