

ITX11-005 INDOOR BROADBAND TRANSMITTER



| Specifications¹ | |
|-----------------------------------|--|
| Input Frequency ² : | 1000 to 1900 MHz |
| Input Level: | +39 dBmV \pm 1 |
| Output Frequency ² : | 11,450 to 12,350 MHz |
| Output Level: | 37 dBm @ P1dB |
| Modulation: | AM, FM, QPSK, QAM |
| Nominal Gain: | 46 dB |
| Frequency Response: | \pm 1.5 dB |
| Frequency Stability: | 0.0005% over temperature |
| Input Return Loss: | 15 dB |
| Output Return Loss: | 18 dB |
| Input Connector ³ : | 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: | 350 Watts |
| Weight: | 30 lbs. (13.6 kg) |
| Dimensions: | 19" rack width x 12.5" H x 24" D (48.3cm W x 31.8cm H x 61cm D) |

¹ Specifications subject to change without prior notice.

² Other frequencies available.

³ Other connector available.