



TECHNICAL SPECIFICATIONS

Frequency Range	8 to 12GHz (Optional 6 to 18GHz)
Effective Radiation Power (ERP)	6KWatts Minimum (Optional 20KW)
Amplifier Output Power	200Watts
Antenna Beam Width	30 x 30Degree (Optional 15 x 15Degrees)
Antenna VSWR	< 2
Antenna Gain	15 to 17dBi (Optional 19 to 20dBi)
Polarization	Slant
Receiver Sensitivity	-70dBm
Receiver Type	Super Heterodyne
Receiver Bandwidth	2.5, 10, 20, 50, 70MHz
Jamming Modes	Noise Jamming (Impulse, CW, Sweep CW, Spot, Barrage, Wide Band)
Spot Bandwidth	10 to 100MHz Selectable
Barrage Bandwidth	4GHz
Frequency Accuracy	Better than 1MHz
MTBF	2000hours
MTTR	30 Minutes
Operating Temperature Range (Indoor)	-5°C to 50°C
Operating Temperature Range (Outdoor)	-20°C to +70°C
Storage Temperature Range	-30°C to +70°C
Humidity	90% Relative Humidity @ 40°C
Rack Size	30U
Power Supply	5KVA
Weight	300kg
Dimensions (W x D x H)	4600 x 2200 x 2100 (mm)