

Model TA-370 750 14

Panel Antenna

Technical Specifications

Antenna Type	Panel Antenna
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Electrical Specifications

Frequency (MHz)	746-794
Gain(dBi)	11
VSWR	<1.5:1
Polarization	Linear Vertical
Sidelobe Levels: (dB)	15
Front to Back Ratio: (dB)	< 20
Power Rating: (Watts)	100
H-Plane Beam-width: (Degrees)	68+/-3
E-Plane Beam-width: (Degrees)	38 +/- 3
Termination:	N (Female)
Lightening Protection:	DC Grounded

Mechanical Specifications

Length (inches / mm)	23.7 / 604 (Max)
Width (inches / mm)	14.2 / 362 (Max)
Height (inches / mm)	1.5 / 40 (Max)
Mounting:	Pole
Weight (Kilo grams)	2.25

Material Specifications

Radiating Elements:	Aluminum
Radome:	ABS
Clamps:	Powder Coated CRCA

*Typical mid band values (for details contact manufacturer) *Specifications subject to change without notice.