

A704516R0v06

DX-690-960-65-16.5i-M-R

EasyRET Low-Band 2-Port Antenna with 1 Integrated RCU - 2.0m

**Antenna Specifications**

Electrical Properties	
Frequency range (MHz)	690 - 960
Electrical downtilt (°)	0 - 12
Gain (dBi)	16.5
Horizontal 3dB beam width (°)	65
Vertical 3dB beam width (°)	10.1
VSWR	< 1.5
Intermodulation IM3 (dBc)	≤ -153 (2 x 43 dBm carrier)
Impedance (Ω)	50

Mechanical Properties	
Antenna dimensions (H x W x D) (mm)	1936 x 298 x 149
Antenna weight (kg)	15.3
Clamps weight (kg)	3.0 (2 units)
Wind load (N)	Frontal: 810 (at 150 km/h) Lateral: 345 (at 150 km/h) Rear side: 970 (at 150 km/h)
Connector	2 x 4.3-10 Female

Accessories

Item	Model	Description	Weight	Units per antenna
Downtilt kit	ASMDT0C01	Mechanical downtilt: 0 - 12 °	2.1 kg	1 (Separate packing)

**Integrated RET S/N:****a** HWMxxx.....r

r - Red

