

Basic Specification

DX-690-960-33-20.5i-M

Model : A70452100v06



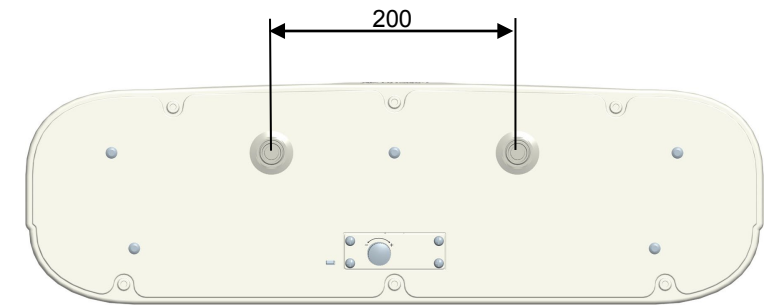
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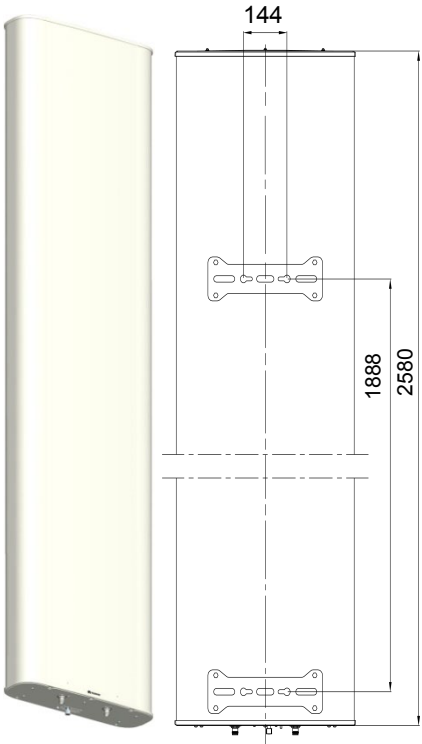
Electrical Properties	
Frequency range (MHz)	690 - 960
Electrical downtilt (°)	0 - 10
Gain (dBi)	20.5
Horizontal 3dB beam width (°)	33
Vertical 3dB beam width (°)	7.9
VSWR	< 1.5
Intermodulation IM3 (dBc)	≤ -153 (2 x 43 dBm carrier)
Impedance (Ω)	50

Mechanical Properties	
Antenna dimensions (H x W x D) (mm)	2580 x 590 x 169
Antenna weight (kg)	44.6
Clamps weight (kg)	5.8 (2 units)
Connector	2 x 4.3-10 Female

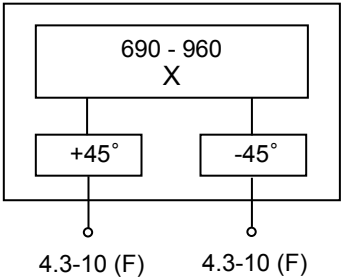
Accessories

Item	Model	Description	Weight	Units per antenna
Downtilt kit	ASMDT0F01	Mechanical downtilt: 0 - 8 °	3.1 kg	1 (Separate packing)





Unit: mm



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Any previous datasheet issues become invalid.

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