

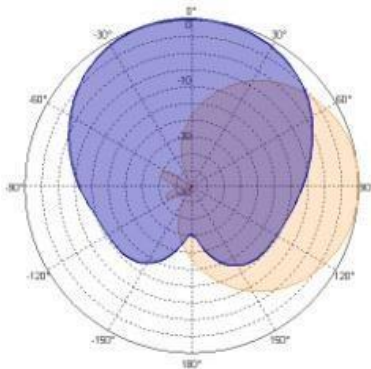
# I-ATP5-698/2700

## Indoor panel antenna, SISO, 698-2700 MHz, PIM rating 140dBc

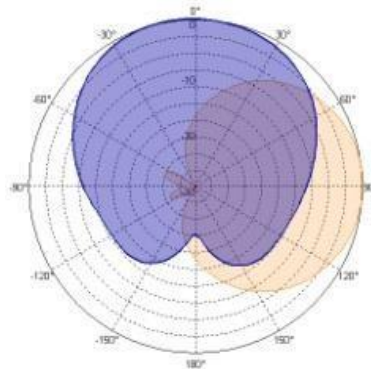
698 - 800 MHz	115°	5 dBi
800 - 960 MHz	95°	5 dBi
1710 - 2200 MHz	75°	8 dBi
2200 - 2700 MHz	115°	6 dBi

Electrical specifications					
Frequency Range(MHz)	698-800	800-960	1710-2200	2200-2500	2500-2700
Polarization	Vertical				
Gain (dBi)	5±1		8±1	6±1	6±1
Horizontal 3dB beamwidth (°)	115±20	95±15	75±15	115±15	115±20
VSWR	<1.8	≤1.6			
Intermodulation IM3 (2×33dBm carrier)	≤-140dBc				
Impedance (Ω)	50				

Mechanical specifications	
Connector	N-Female or 4.3-10 Female
Connector position	Bottom
Height×width×depth, mm (in)	210×180×44 (8.26×7.08×1.73)
Packing size (mm)	250×210×55 (9.84×8.26×2.16)
Antenna weight, kg (lb)	0.572 (1.26)
Packing weight, kg (lb)	0.667 (1.47)
Radome material	ABS
Radome color	white
Operating temperature, °C (°F)	--40 to 60 (-40 to 140)



900 MHz



2100 MHz

### Order Information:

Part No.

I-ATP5-698/2700 N Female With Cable of 300mm length

I-ATP5-43-698/2700 4.3-10 Female With Cable of 300mm length