

Panel Antenna - SISO



698 - 2700 & 698 – 3800 Mhz

◇ Vertical Polarization



Technical Data

PRODUCT CODE	J.AN.PS.NF.S2700	J.AN.PS.MDF.S2700	J.AN.PS.NF.S3800	J.AN.PS.MDF.S3800
Frequency	CH1: 698 – 960 Mhz CH2: 1690 – 2700 Mhz		CH1: 698 – 806 Mhz CH2: 806 – 960 Mhz CH3: 1690 – 2700 Mhz CH4: 3300 – 3800 Mhz	
Gain	CH1: 7dBi CH2: 9dBi		CH1: 7dBi CH2: 7dBi CH3: 8dBi CH4: 8dBi	
Horizontal Beamwidth	CH1: 90 ⁰ CH2: 65 ⁰		CH1: 92 ⁰ CH2: 90 ⁰ CH3: 65 ⁰ CH4: 55 ⁰	
Vertical Beamwidth	CH1: 73 ⁰ CH2: 55 ⁰		CH1: 73 ⁰ CH2: 68 ⁰ CH3: 60 ⁰ CH4: 35 ⁰	
Connectors	N Female	4.3-10 Female	N Female	4.3-10 Female
VSWR	CH1: ≤ 1.8; CH2: ≤ 1.5		CH1,CH2 ≤ 2.0; CH3,CH4: ≤ 1.7	
Input Power	50 Watt			
Intermodulation	≤ -140 dBc (3rd order)			
Impedance	50 Ω			
Temperature Range	-40°C ... +65°C			
Relative Humidity	5% - 95%			
Application	Indoor			
Radome Material	ABS			
Mounting	Wall			
Weight	0,4 kg	0,4 kg	0,4 kg	0,4 kg
Dimensions (wxhxd)	168x158x50 mm	168x158x50 mm	180x158x60 mm	180x158x60 mm

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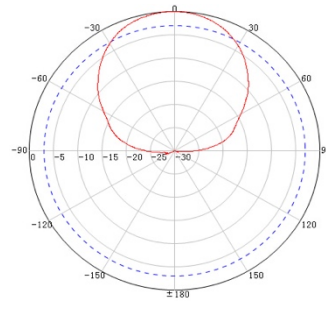
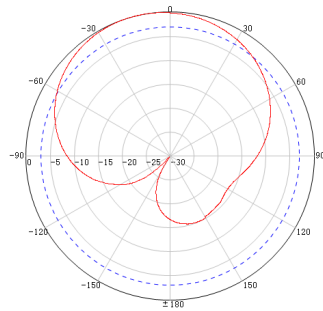


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Horizontal

Vertical

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