Indoor Panel MIMO Antenna 698-3800 MHz

Operating Frequency Range

• 790-960 MHz, 1710-2700 MHz, 3300-3800 MHz

Features and Benefits:

- Directional MIMO antenna for indoor/outdoor DAS & high capacity venues
- For 2G, 3G, 4G and 5G frequency bands
- Low PIM value meets highest requirements for indoor DAS
- · Aesthetical visual appearance, compact and light weight
- Low return loss, stable performance
- Pigtail with 4.3-10 female or N-female
- Wall/Panel Mount Antenna





Electrical Specifications			
Frequency Range, MHz	698-960	1710-2700	3300-3800
Gain, dBi	≥7.0±1	≥7.0±1	≥6.5±1
VSWR	≤1.8	≤1.8	≤1.8
Polarization	±45°		
PIM, 3rd Order, 2x43dBm	≤-150 dBc		
Horizontal Beam width	85±15°	70±15°	60±15°
Vertical Beam width	70±10°	65±10°	60±10°
Input Impedance	50 Ω		
Max. Input Power	50 W		
Lightning Protection	DC Ground		
Mechanical Specifications			
Connector	2×4.3-10 Female or 2×N Female		
Dimensions	320×210×73 mm		
Weight	Approx. 1.0 kg		
Reflector Material	Aluminum		
Radome Material	ABS (UV Stabilized)		
Operating Temperature	-40°C to +60 °C		
Ordering Options			
AP-707938X77M02-43	Antenna with 12" Coaxial Plenum Rated Pigtail with 4.3-10 Female Connector		
AP-707938X77M02-N	Antenna with 12" Coaxial Plenum Rated Pigtail with N-Type Female Connector		

Application:

Small cellsMeeting rooms

• iDAS
• Libraries

Offices

Retail malls

Hotels

· Bus terminals and train stations

Museums

· Other in-building areas

