# AP-757938V68S02

## Indoor Panel Antenna 698-3800 MHz

#### **Operating Frequency Range**

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

#### Features and Benefits:

- Directional indoor wall mount antenna
- 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

### **Technical & Mechanical Specifications**

Electrical Specifications			
Frequency Range, MHz	698-960	1710-2700	3300-3800
Gain, dBi	6.0±1	8.0±1	8.0±1
VSWR	≤1.8	≤1.8	≤1.8
Polarization	Vertical		
PIM, 3rd Order, 2x43dBm	≤-150 dBc		
Horizontal Beam width	90±15°	75±15°	60±15°
Vertical Beam width	65±10°	60±10°	45±10°
Input Impedance	50 Ω		
Max. Input Power	50 W		
Lightning Protection	DC Ground		
Mechanical Specifications			
Connector	N Female / 4.3-10 Female		
Dimensions	284×180×67 mm		
Weight	Approx. 1.0 kg		
Reflector Material	Aluminum		
Radome Material	ABS (UV Stabilized)		
Operating Temperature	-40°C to +60 °C		
Ordering Options			
AP-757938V68S02-43	Antenna with 12" Coaxial Plenum Rated Pigtail with 4.3-10 Female Connector		
AP-757938V68S02-N	Antenna with 12" Coaxial Plenum Rated Pigtail with N-Type Female Connector		

Application:

- Small cells
- Meeting rooms
- Offices
- Hotels
- Museums

- iDAS
- Libraries
- Retail malls
- Bus terminals and train stations
- Other in-building areas



