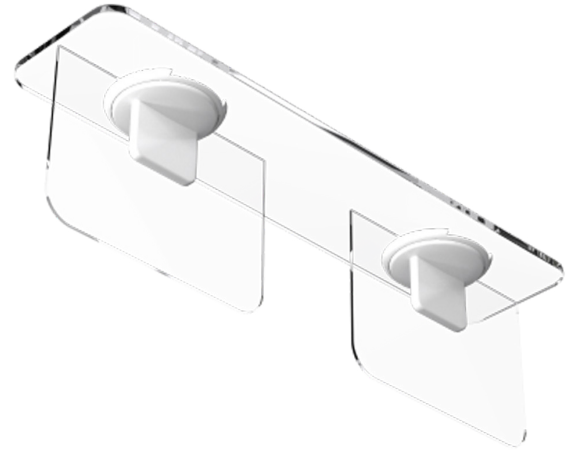




COB2-VC0

Features

- CBRS/C-BAND omni antenna covering 3400-4200 MHz
- MIMO
- Transparent blade shape
- Thru-mount for normal tile surface mount and hard surface applications



ELECTRICAL SPECIFICATIONS All Bands

Frequency Bands (MHz)	3400-4200								
	3400	3500	3600	3700	3800	3900	4000	4100	4200
Polarization	Vertical								
Gain	3.1 dBi	3.6 dBi	3.8 dBi	3.9 dBi	3.6 dBi	3.4 dBi	3.3 dBi	3.0 dBi	3.1 dBi
Azimuth Beamwidth	Omni 360°								
Impedance	50Ω								
VSWR	≤ 1.35:1 (3400-3450 MHz) ≤ 1.20:1 (3450-3500 MHz) ≤ 1.30:1 (3500-4200 MHz)								
Isolation (S21)	≤ 20 dB								
Maximum Input Power	5 W								

MECHANICAL SPECIFICATIONS

Overall Dimensions	241.3 Length x 27.9 Width x 57.2 Height mm (9.5 Length x 1.1 Width x 2.25 Height in)
Dimensions Below Ceiling Tilt	85.1 Length x 1.5 Width x 21.6 Height mm (3.35 Length x 0.06 Width x 0.85 Height in) 2x Transparent Blades separated by 41.9 mm (1.65 in)
Net Antenna Weight (estimated)	0.45 kg (1 lbs)
Application	Indoor
Connector Type	2x 4.3-10 Female with plenum rated pigtail
Radome	PC-ABS
Mounting	Ceiling or hard surface mount

