



SECTOR MIMO VV 17dBi/5GHz

New sector antenna for base stations in the MIMO technology developed for use with radio equipment operating in the 802.11n standard that use MIMO technology.

Key Features

- 2 integrated antennas: allow to use 802.11n to increase the theoretical bandwidth up to 300Mbps
- patch matrix lacquered: reliable performance in all weather conditions

Technical Data

product code	INT-SEC-17/5X-VV
frequency	5200-5850MHz
gain	17dBi
VSWR (max)	2.0
polarization	vertical vertical
beamwidth (-3dB): horizontal	84°
beamwidth (-3dB): vertical	8°
beamwidth (-10dB): horizontal	145°
beamwidth (-10dB): vertical	12°
front to back ratio	>28dB
cross polarization	>13dB
port to port separation	>40dB
impedance	50Ω
lighting protection	shorted for DC
dimensions (without mounting)	451x227x40mm
weight (with mounting)	1.5kg
connector	N female
mounting diameter	∅ 38...51mm
wind load (170km/h)	137N

