



GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED

Product name:1695-2690MHz single band-2 ports Panel Antenna

Product model:GL1626VH33-20

Applications:

4G /LTE System

Sector coverage

Features:

bandwidth, Low VSWR

Strong structure and simple installation



1695-2690MHz single band-2 ports Panel Antenna	
GL1626VH33-20	
Electrical Specifications	
Frequency Range-MHz	1695-2690
Polarization	$\pm 45^\circ$
Intermediate inclination gain	20
Gain-dBi	20.3 ± 0.3
Horizontal 3dB beam width	33 ± 5
Vertical 3dB beam width	33 ± 5
Front-to-back ratio-dB	≥ 25
Cross polarization	$> 15 (\pm 60^\circ \geq 8)$
Electrical Down-tilt	/
Sidelobe suppression for first sidelobe above horizon	≥ 15
VSWR	< 1.5
Isolation	≥ 28
Third order intercept	≤ -105
Port impedance	50
Maximum output power per port	300
Type of electric modulation	/
Electrically modulated interface	/
Lightning protection	DC Ground

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Mechanical Specifications	
Input connector type	4.3-10Female*2
Connector place	Bottom
Dimensions-mm	1450*280*90
Packing size-mm	The actual situation shall prevail.
Antenna weight-kg	30
wind load Front/side/back	949/326/1127
Mounting piece Weight	3
Weight after packing	33
Radome material	High quality FRP
Radome color	White
Mechanical tilt	0~15°
Operating temperature	-50°C~65°C
Rated Wind Velocity-m/s	60
Mounting hardware -mm	Φ 50~ Φ 115
Mounting part type	51AA