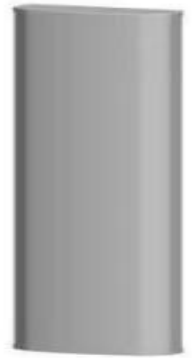




GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED

Product name:3*1710-2690MHz 3 beam- 6 ports panel antenna

Product model:GL1726VH20-36



1695-2690MHz single band-2 ports Panel Antenna			
GL1726VH20-36			
Electrical Specifications			
Frequency range(MHz)	B1	B2	B3
	1710-2690	1710-2690	1710-2690
Polarization	$\pm 45^\circ$		
Middle tilt gain (dBi)	20	21.0	21.5
Gain(dBi)	21 $\pm$ 2	21 $\pm$ 2	21 $\pm$ 2
Horizontal 3dB Beamwidth (°)	22 $\pm$ 2		
Vertical 3dB Beamwidth (°)	22 $\pm$ 2		
Front-to-back ratio(dB)	≥ 25		
Cross-polarization ratio(dB)	$>15(\pm 60^\circ \geq 8)$		
Electrical down tilt(°)	2-10		
Sidelobe Suppression(dB)	≥ 15		
The first side lobe above the main lobe)			
V.S.W.R	<1.5		
Isolation : In the system(dB)	≥ 25		
Third-order intermodulation (dBm) (2 $\times$ 43dBm Carrier Input power)	≤ -105		
Port impedance(Ω)	50		
Maximum input power per port(W) @50°C	300		
ESC Type	TRCU-TM10P1V01(built-in ,Built-in)		
ESC interface	AISG 2.0 SRET		
Lighting Protection	DC grounding		

Add: Room 826, Block B,BLDG 18, University Science Park(East), Zhengzhou City,P.R.Henan,China.

Tel: 86-371-60911368 Email:info@global-antenna.com

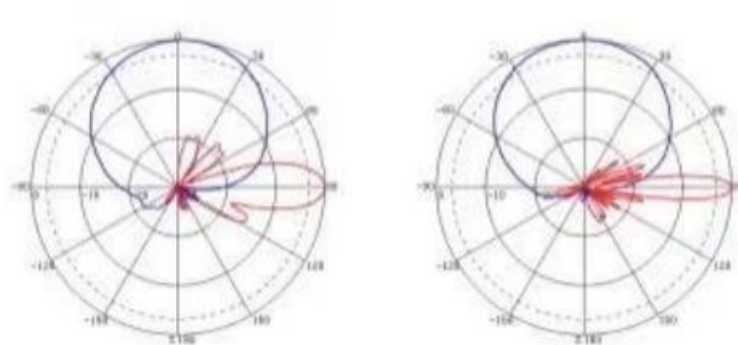
Web:http://www.asialeren.com http://www.global-antenna.com



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Mechanical Specifications	
Connectors	4.3-10 Female*6
Connector location	bottom
Size(long×Width×High) (mm)	1195*448*200
Packing size(mm)	Subject to actual situation
Antenna weight(kg)	25
Mounting weight(kg)	3
Packed weight(kg)	28
Wind load (N, exist 150km/h)Front/Side/Back	949/326/1127
Maximum headwind speed(km/h)	216
Radome Material	High quality fiberglass
Radome Color	White
Mechanical tilt(°)	0-15
Operating temperature(°C)	-50~65
Pole diameter(mm)	Φ50~Φ115
Mounting Parts Model	51AA

Testing



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