



VL58W13Q01

Mobile Antenna\5150-5850MHz\2×2MIMO

Electrical Specifications:

<u>Frequency band</u>	5150-5850MHz
<u>Band width</u>	700MHz
<u>Polarization</u>	2 Vertical+2 Horizontal
<u>Beam width</u>	Horizontal:90°,Vertical:15°
<u>Gain</u>	13dBi
<u>VSWR</u>	≤2.0
<u>Max. input power</u>	20watts
<u>Input impedance</u>	50Ω

Mechanical Specifications:

<u>Antenna radom</u>	ABS
<u>Pigtail length</u>	15cm or customized
<u>RF connector interface</u>	MMCX male right angle or customized

Environmental Specifications:

<u>Operating Tempt.</u>	-40°C to + 60°C
<u>Rated Wind Velocity</u>	60m/s
<u>Relative Humidity</u>	Up to 100%

Dimension & weight:

<u>Antenna dimension</u>	φ145×340mm
<u>Net Gross weight</u>	1.8kg 2.2kg
<u>Shipping package</u>	8units/carton
<u>Packed dimensions</u>	106.5*30*45cm
<u>Shipping weight</u>	17.6kg