

Magnetic Mount 4G/LTE Antenna



AEACAD460065-S698

$\Phi 65 \times 460$ mm
RoHS/RoHS II Compliant
MSL - 1

FEATURES

- Operates in 698-2700 MHz
- Multiband antenna
- Linear polarization
- High gain of 5 dBi
- Magnetic base
- Omni-directional pattern

APPLICATIONS

- 4G/LTE radios
- Gateways
- Set-Top Boxes
- Security
- IoT
- M2M
- Transportation
- Smart agriculture

Electrical Characteristics

Parameters	Min.	Typ.	Max	Units	Note
Frequency Range		698~960/1710~2700		MHz	
VSWR			2.0		
Polarization Model		Linear			
Impedance		50		Ω	
Gain		5.0		dBi	Zenith

Mechanical Characteristics

Parameters	Description
Connector	SMA Male
Cable Type	RG58
Mounting	Magnet
Dimensions	$\Phi 65 \times 460$ mm



5101 Hidden Creek Ln Spicewood TX 78669
Phone: 512-371-6159 | Fax: 512-351-8858
For terms and conditions of sales, please visit:
www.abracon.com

REVISED: 08.15.2018

ABRACON IS
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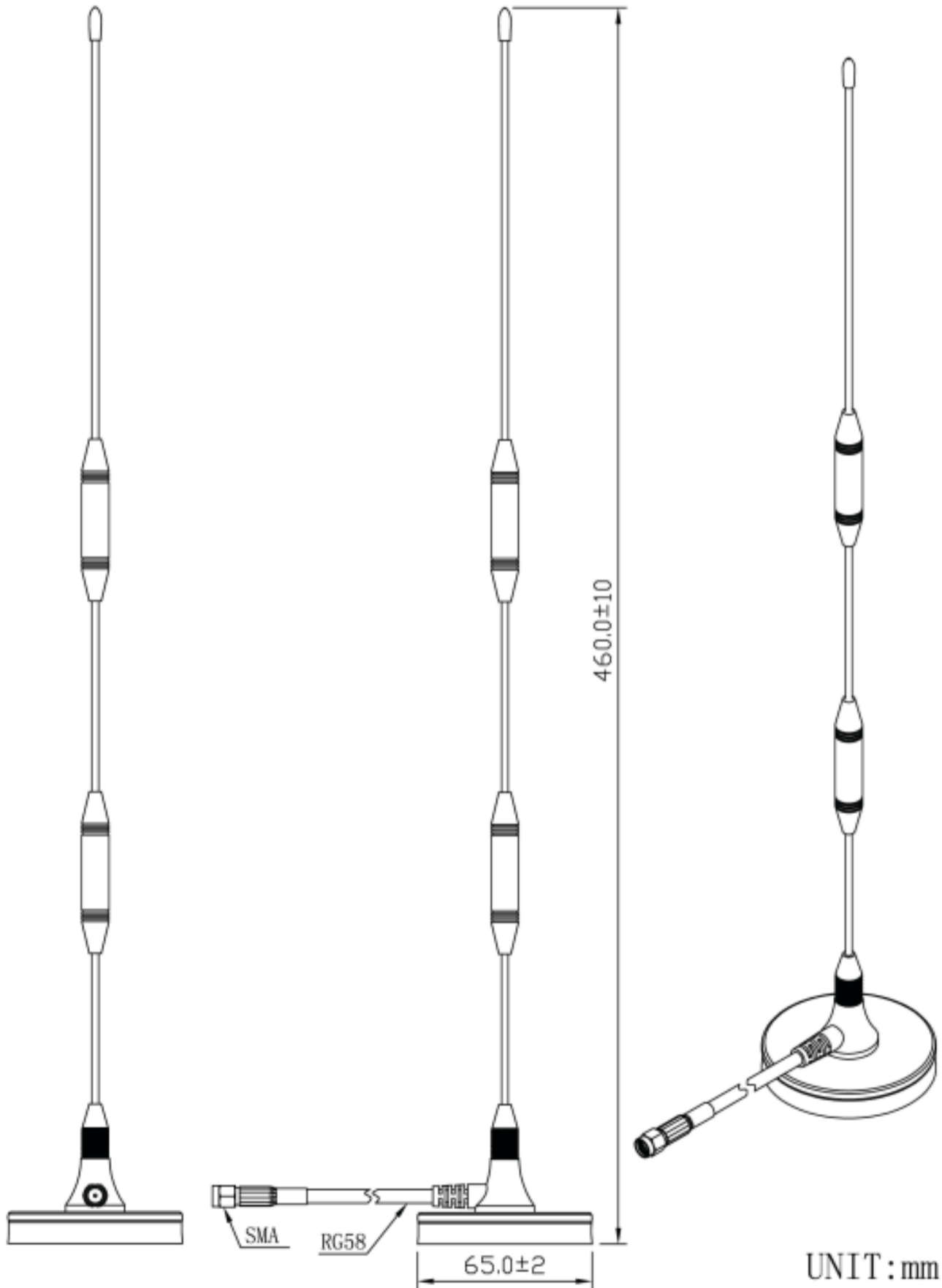
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Dimensions



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Product Image



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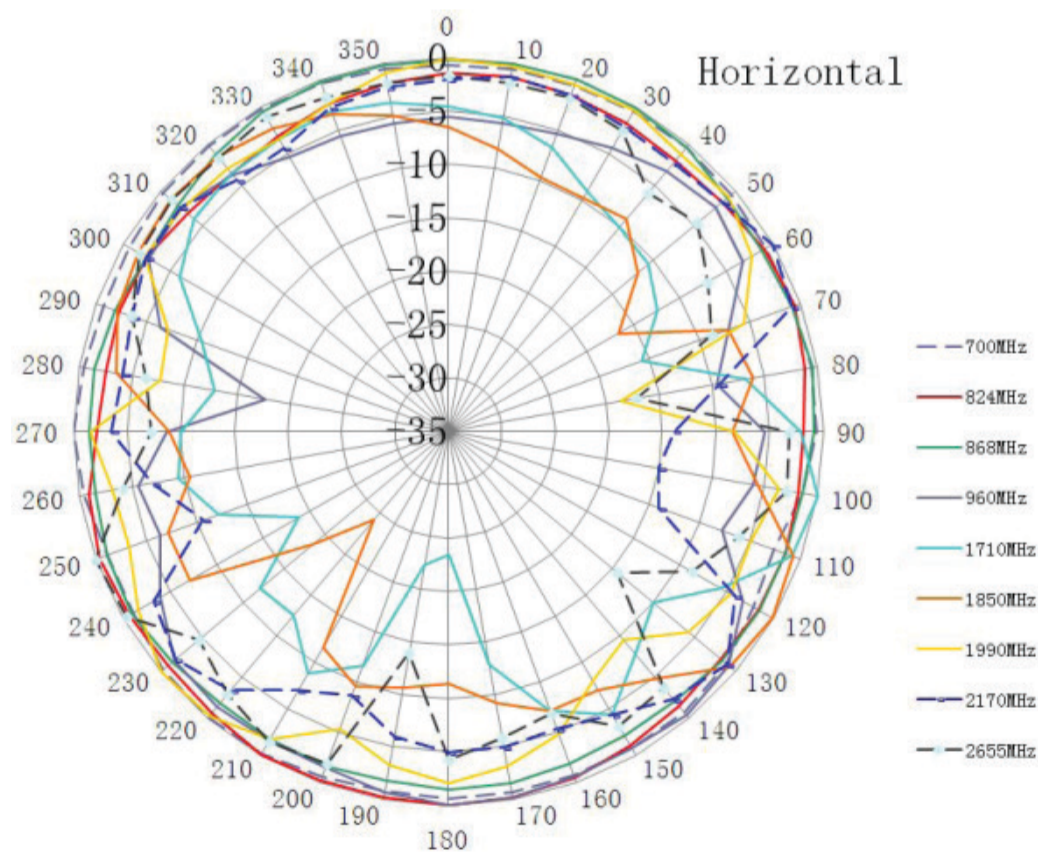
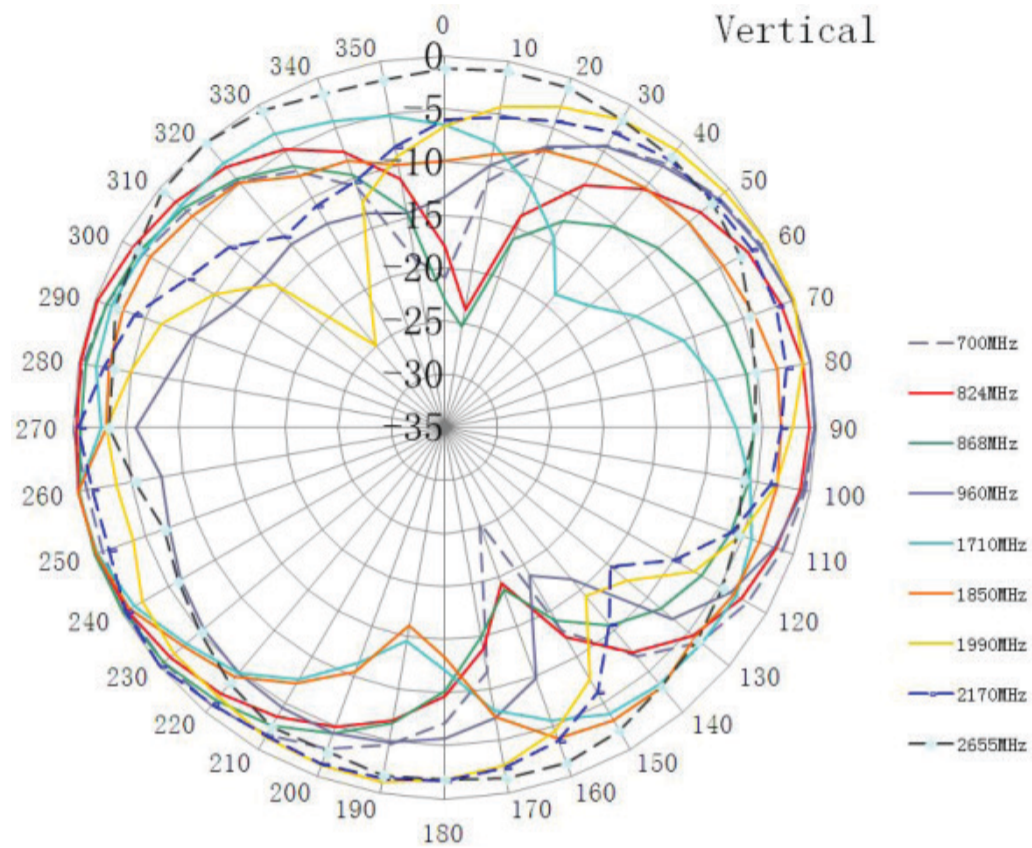
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Radiation Patterns



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Packaging

Each 60.5 x 45 x 38 cm size carton includes 50 pcs antenna, weighs 23 kg



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