

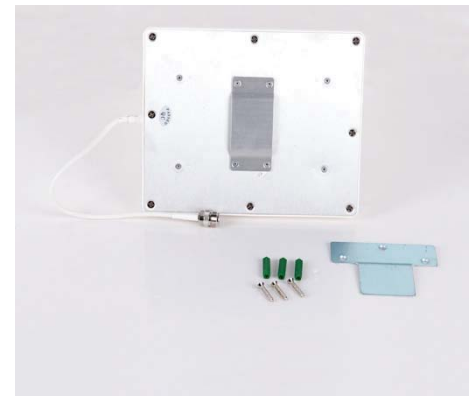
698-2700MHz 7 / 9 dBi LTE Wall Mount Antenna

Application:

- * Premium line for TDD/FDD-LTE
- * 698 to 960/1700 to 2700MHz band
- * Indoor coverage system
- * Broad band, Cover 700 to 2700MHz common system
- * Light weight, Small size
- * UV stable ABS radome
- * Indoor type and Outdoor type



Model	TDW-0627-7	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	6.5dBi	9.4dBi
VSWR	≤ 1.7	
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	70°	60°
Vertical Beamwidth	55°	45°
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	210*180*43mm	
Weight	0.6 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	



Indoor Wall Mount panel antenna



Outdoor panel antenna

698-2700MHz 11 dBi LTE 4G LPDA Antenna

Application:

- *Premium line for TDD/FDD-LTE
- * Wireless communications and data transmission system
- * Indoor and outdoor directional coverage
- *Sealed with radome, strong protect
- *Broad band, Stable performance
- * Low VSWR, High gain



Model	TDL-0627-11	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	10dBi	11dBi
VSWR	≤ 1.7	
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	65°	60°
Vertical Beamwidth	50°	40°
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	442*205*62mm	
Weight	1.2 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

698-2700MHz 9 dBi LTE LPDA Antenna

Application:

- *Premium line for TDD/FDD-LTE
- * Wireless communications and data transmission system
- * Indoor and outdoor directional coverage
- *Sealed with radome, strong protect
- *Broad band, Stable performance
- * Low VSWR, High gain



Model	TDL-0627-9	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	8dBi	9.5dBi
VSWR	≤ 1.7	
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	85°	60°
Vertical Beamwidth	60°	50°
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	293×210×65 mm	
Weight	0.9 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

698-2700MHz 5 dBi LTE Ceiling Antenna

Application:

Indoor DAS (Distributed Antenna Systems)

In-building wireless and cellular networks

Public safety

LPWAN, LoRa, LTE-M, NB-IoT, IoT, M2M applications

IEEE 802.11xx applications



Model	TQC-0627-3	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	3dBi	5dBi
VSWR	≤ 1.5	
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	360°	
Vertical Beamwidth	60°	
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	Φ 185*90mm	
Weight	0.3 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

698-2700MHz 4 dBi Outdoor Omni Antenna

Application:

- *Premium line for TDD/FDD-LTE
- * Wireless communications and data transmission system
- * Indoor and outdoor directional coverage
- *Sealed with radome, strong protect
- *Broad band, Stable performance
- * Low VSWR, High gain



Model	TQO-0627-4	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	4/5dBi	
VSWR	≤ 1.7	
Polarization Type	Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	360°	
Vertical Beamwidth	80°	35°
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	Φ60*220mm	
Weight	0.4 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

698-2700MHz 6 dBi MIMO Outdoor Omni Antenna

Application:

DAS (Distributed Antenna Systems)

700 MHz and cellular applications

PCS (Personal communications service) band applications

LTE networks

Frequency coverage for 700 MHz, 850 MHz, AWS and PCS bands

Integral N-Female connector Compact design



Model	TQO-0627-6	
Frequency Range	698-960 MHz	1710-2700MHz
Gain	4/6dBi	
VSWR	≤ 1.7	
Polarization Type	Horizontal and Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	360°	
Vertical Beamwidth	40±5°	25±3°
Maximum Power	50W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	Φ75x700mm	
Weight	2.1 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

800-2700MHz 7 dBi MIMO Panel Antenna

Application:

DAS (Distributed Antenna Systems)

800 MHz and cellular applications

PCS (Personal communications service) band applications

LTE networks

Frequency coverage for 700 MHz, 850 MHz, AWS and PCS bands

Integral N-Female connector Compact design



Model	TDP-0627-7	
Frequency Range	800-960 MHz	1710-2700MHz
Gain	7 dBi	
VSWR	≤ 1.7	
Polarization Type	Horizontal and Vertical	
Input Impedance	50Ω	
Horizontal Beamwidth	78±6°	
Vertical Beamwidth	60±5°	
Maximum Power	100W	
Connector Type	N-female or Customized	
Lighting Protection	DC Ground	
Dimension	272*142*65mm	
Weight	2.1 Kg	
Rated Wind Velocity	140km/h	
Working Temperature	-40℃~+65℃	

698-2700MHz 8 dBi MIMO Panel Antenna

Application:

DAS (Distributed Antenna Systems)

700 MHz and cellular applications

PCS (Personal communications service) band applications

LTE networks

Frequency coverage for 700 MHz, 850 MHz, AWS and PCS bands

Integral N-Female connector Compact design



Model	TDP-0627-8		
Frequency Range	698-806 MHz	806-960MHz	1710-2700MHz
Gain	6.5 dBi	7 dBi	8 dBi
VSWR	≤ 1.8	≤ 1.8	≤ 1.5
Polarization Type	+45° / -45°		
Input Impedance	50Ω		
Horizontal Beamwidth	85±10°	80±10°	75±10°
Vertical Beamwidth	≥ 65°	≥ 60°	≥ 55°
Maximum Power	100W		
Connector Type	N-female or Customized		
Lighting Protection	DC Ground		
Dimension	305*186*63mm		
Weight	1.3 Kg		
Rated Wind Velocity	140km/h		
Working Temperature	-40℃ ~+65℃		

698-2700MHz 8 dBi MIMO Ceiling Antenna

Application:

DAS (Distributed Antenna Systems)

700 MHz and cellular applications

PCS (Personal communications service) band applications

LTE networks

Frequency coverage for 700 MHz, 850 MHz, AWS and PCS bands

Integral N-Female connector Compact design



Model	TDP-0627-8		
Frequency Range	698-806 MHz	806-960MHz	1710-2700MHz
Gain	3.5 dBi	4 dBi	5dBi
VSWR	≤ 2.0		≤ 1.5
Polarization Type	Dual Linear, V&H		
Input Impedance	50Ω		
Horizontal Beamwidth	360°		
Vertical Beamwidth	≥ 90°		≥ 45°
Maximum Power	50W		
Connector Type	2*N-female or Customized		
Lighting Protection	DC Ground		
Dimension	φ 210 x H35mm		
Weight	0.5 Kg		
Rated Wind Velocity	140km/h		
Working Temperature	-40°C ~+65°C		

450-470MHz 3 dBi LTE Ceiling Antenna

Application:

Indoor DAS (Distributed Antenna Systems)

In-building wireless and cellular networks

Public safety

LPWAN, LoRa, LTE-M, NB-IoT, IoT, M2M applications



Model	TQC-4547-3
Frequency Range	450-470 MHz
Gain	3dBi
VSWR	≤ 1.5
Polarization Type	Vertical
Input Impedance	50Ω
Horizontal Beamwidth	360°
Vertical Beamwidth	78
Maximum Power	50W
Connector Type	N-female or Customized
Lighting Protection	DC Ground
Dimension	Φ 166*98mm
Weight	0.3 Kg
Rated Wind Velocity	140km/h
Working Temperature	-40℃~+65℃