

# 5G FWA Gen 2 MC889

## The Smallest Outdoor 5G CPE

Smallest and Lightest ●

Easy Installation ●

2.5Gigabit Ethernet Port ●

IP65 Dustproof and Waterproof ●

-40°C~ +60°C Working Temperature ●



● Qualcomm SDX62 Chipset

● Support R16, NR CA

● Sub-6 And mmW 5G Frequency Bands

● Omni-Directional High Gain Antenna

● Download Peak Rate  
3.55Gbps

# 5G FWA Gen 2 MC889 Spec



Network	NSA&SA 5G NR+LTE EN-DC - Global 5G NR band 4G LTE Global FDD and TDD,600MHz~3.8GHz Lower power mmW antenna module and PC3 EIRP
MIMO	4*4MIMO on sub6 mid and High band mmW:2*2MIMO
Bandwidth (MHz)	mmW 400MHz sub6G 120MHz NR 2CA
Modulation	mmW DL/UL 64QAM/64QAM sub6G DL/UL 256QAM
Platform	SDX62
Size&Weight	189.6*108.8*31.2mm,<500g
Interface	1*2.5Gigabit RJ45 with POE
Antenna gain	direction antenna: 6.5dBi,omni-direction :4dBi
Install Auxiliary	BT5.0,smart phone APP
LED	Power,network, 3*RSSI,LAN

# T3000 SPEC



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Platform	Qualcomm IPQ5018+QCN6102+QCA8337
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4GHz 2 x 2 & 5GHz 2 x 2, AX3000 160MHz, OFDMA, MU-MIMO, BSS coloring, TWT Easy Mesh, Bandsteering Up to 128 users
Interface	4 x GE RJ45 (2 x WAN/LAN, 2 x LAN) 1 x DC470(Power, 12V/1.5A)
Other Configuration	LED Indicators: White/Red Button: WPS/Easy Mesh 2 in 1, Reset,
Dimension	245 x 130 x 37 mm
Features	Data service; WebUI; FOTA/TR069(Customized) Firewall; IPV6/V4; Main stream OS supported

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