



TW225A- 5G ROUTER

5G DEVICE ULTRA-FAST CONNECTIVITY

TW TelecomWadi

FAST CONNECTION

Light up your home or office with blazing-fast 5G speeds. Stream, game, and work without interruptions thanks to Wi-Fi 6 technology.

Connect up to 64 devices and enjoy secure, reliable internet everywhere. The TW225A-5G makes your digital life smooth, fast, and future-ready.



POWERFUL PERFORMANCE

Experience next-generation connectivity with the TW225A-5G. With Qualcomm's advanced chipset, multi-band 5G support, and dual Wi-Fi, this router delivers unmatched stability and performance for home, business, and mobility.



Product Specs



Category	Details
Modem Chipset	Qualcomm SDX62
Standard	5G NR Sub-6GHz, LTE, WCDMA; 3GPP R16 5G NSA/SA
Modulation	5G UL/DL: 256 QAM; LTE UL: 64 QAM, DL: 256 QAM
MIMO	DL 4x4 MIMO
Frequency Bands	5G NR: n1, n3, n5, n7, n8, n20, n26, n28, n38, n40, n41, n48, n77, n78, n79 LTE-FDD: B1/B3/B5/B7/B8/B18/B19/B20/B26/B28/B32 LTE-TDD: B38/B39/B40/B41/B42/B43/B46/B48 WCDMA: B1/B5/B8
Data Rate	5G SA: 2.4Gbps DL / 1Gbps UL 5G NSA: 3.4Gbps DL / 600Mbps UL LTE: 1.6Gbps DL / 200Mbps UL HSPA+: 42Mbps DL / 5.76Mbps UL
Wi-Fi Standards	IEEE802.11 b/g/n/a/ac/ax, 2x2+2x2, dual MAC
Wi-Fi Data Rate	3.6Gbps (2x2+2x2 11ax DBS)
LAN	1× GE/2.5GE (RJ45), 1× GE (RJ45, 1 WAN/LAN)
Maximum Users	64
SIM Slots	1× nano SIM
Buttons	Power, WPS, Reset
LED Indicators	5G, 4G, 2× LAN, Wi-Fi, Power
Antennas	4× Internal 5G/4G - 2×Internal 5G TS-9 - 2× Internal Wi-Fi (2.4G/5G/6G)
Power Supply	12V / 1.5A
Remote Management	TR-069, MQTT
Dimension	141*82.45*19.55mm
Humidity	5% ~ 95%