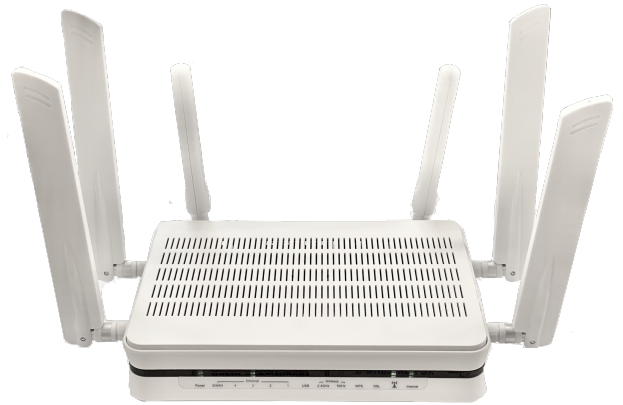


TW-EAV510AC-LTE 5G, SDX55

TW-EAV510 Wifi AC + 5G, SDX55

No 5G 700 MHz support

For 5G areas Band 78 (no band B28 support)



Technical specifications

- Automatic ADSL2+ and VDSL2 modem
- 5G/4G: 700/800/1800/2600/3500, 3G: 900/2100
- 1600 Mbps WLAN 5 Ghz and 2.4 Ghz 802.11 b/g/n ac together
- 4 x 10/100/1000 Mbps LAN port
- Firewall
- Layer 3 Load balance

3G/4G/5G

- SIM normal size for LTE/4G/3G (Operator deal needed separately)
- Automatic Internet if APN=internet and PIN security disabled from SIM
- Max speed 600 Mbit/s / 200 Mbit/s
- Supported frequency:

5G and LTE

Sub-6G: n1,n2,n3,n5,n7,n8,n12,n20,n25,n28,n40,n41,n66,n71,n77,n78,n79

NSA and SA networks (sdx62)

LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/
B20/B25/B26/B28/B29/B30/B32/B66/B71

LTE-TDD: B34/B38/B39/B40/B41/B42/B48

WCDMA: B1/B2/B3/B4/B5/B8

Technical details for xDSL line

VDSL2

- G.993.2 (VDSL2) protocol
- PTM and ATM mode including dual latency
- Both Annex A and Annex B including dual latency
- Profiles supported: 8a/b/c/d, 12 a/b, 17a, 30a, 35b
- US0
- Diagnostics mode/DELT
- Bitswaps, SRA and SOS/ROC
- FEXT equalized UPBO
- Dying gasp
- INM
- G.INP
- G.vector
- Virtual Noise

ADSL protocols

- G.992.5 (ADSL2+), G.992.3 (ADSL2), G.992.2 (G-lite), G.992.1 (G.DMT)
- ANSI T1.413
- ATM/PTM mode
- Annex A/L/M
- L2 power management

- Diagnostics mode/DELT
- Bitswps and SRA
- INM
- PhyR and G.INP (framing type 1)
- Virtual noise

VPN

- PPTP, L2TP, OpenVPN, IPSec

Wight and size:

Gift box 1082 g

Router 568 g

DC power adapter : 131g 12 DC 1,6 A

Width : 32cm

thicknes : 5cm

dimension: 17,5 cm

Maximum hight when all antenna are installed: 21,5cm