TW-EAV510 Wifi 6Ax , Mesh (4G/5G optio) xDSL modem, router, firewall



Automatic load balance between all WAN interfaces.

Suitaple for home and business and any operator connections. SIm -slot SIM size "normal" size

Internet gaming, Youtube, Netflix etc services, banking services , email, Internet surfing.
ADSL2+ and VDSL2 modem which can be used to creat easily Local Area Network.Automatic ADSL2+ and VDSL2 modem, 4 x 1 Gb Ethernet, **LTE CAT 6** ,

Wlan access point 1200 Mbps 5 Ghz and 2,5 Ghz, Firewall. Compatibility: All OS and operators. Supports Freedome client aps on LAN side.

Just choose wanted 5G or 4G module in order

Technical specifications

TW-EAV510 Wifi 6 Ax and ADSL2+ and VDSL2 modem which can be used to create easily Local Area Network

- Automatic ADSL2+ and VDSL2 modem
- 4G/5G: 700- 4000Mhz based on selected module
- 1600 Mbps WLAN 5 Ghz and 2.4 Ghz 802.11 b/g/n ac
- 4 x 10/100/1000 MbpsLAN port
- Firewall
- Layer 3 Load balance

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 800 Mbit/s / 200 Mbit/s
- **Supported frequency:**

B1- B42

Nr1-NR80

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