

TW-EAV510AC-B, New 1000 Mhz cpu model, Unit used also for 5G USB module updates

4G/5G router

This unit is also used for 5G USB module fw updates



Suitable for home use and business secure links
Internet gaming, Youtube, Netflix etc services, banking services , email, Internet surfing.

ADSL2+ and VDSL2 modem which can be used to create easily Local Area Network. 5 x 1 Gb Ethernet switch,
1 x USB 2.0 ,& 1 x USB 3.0 port for DLNA and 4G/5G useage, Wlan access point 1200 Mbps 5 Ghz and 2,5 Ghz,
Firewall, 4G/5G support with external USB adapter
Mesh support

USB teathering support for Huawei Pro 20 4G phone, and Android USB .- teathering support for 5G Phones

Technical specifications

TW-EAV510 AC is an ADSL2+ and VDSL2 modem which can be used to create easily Local Area Network, Automatic ADSL2+ and VDSL2 modem, 1200 Mbps WLAN 5 Ghz and 2.4 Ghz, 5 x 1 Gb ethernet port, Firewall, USB 2.0 and 3.0 port for DLNA and 3G/4G/5G use or NAS

Technical details

Size:dimension 14,6 cm + antenna plug 2,3cm, width 22,2cm, height 3,4cm

Installation; Desk or wall

- Realtek Multicore CPU P8685PB (1000Mhz)
- Linux kernel
- 2 x 3 dBi Wifi Antenna
- Firewall as default

- 5 x 1000 Mb ethernet (4 x LAN, 1 x WAN)

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 and 30a , 35b**
- US0
- Diagnostics mode/DELT
- Bitswaps, SRA and SOS/ROC
- FEXT equalized UPBO
- Dying gasp
- 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
- INP / G.INP

VPN

- PPTP
- L2TP
- IPSEC
- OpenVPN cleint / server starting from 2.53.d31
- NordVpn support starting from firmware 2.53.d37

Wifi security details and router usage details market to bottom side of the router

Support for LTE modules with TeleWell LTE USB adapter (pdf link)