

## **TW-EAV510AC 4G, ADSL, VDSL, WAN,5x1Gb swith, firewall**

Suitable for home and business.

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. Automatic ADSL2+ and VDSL2 modem, 5 x 1 Gb Ethernet, 1 x USB 2.0 port for DLNA and LTE/4G/3G use, Wlan access point 1200 Mbps 5 Ghz and 2,5 Ghz, Firewall



### **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 port for DLNA and 3G/4G use

#### **Installation; Desk or wall**

- Realtek dualcore CPU P8685P (600Mhz)
- Linux kernel 3.18 with all updates (8)
- 2 x 3 dBi Wifi Antenna
- Firewall as default
- 5 x 1000 Mb ethernet (4 x LAN, 1 x WAN)

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 and 30a**

- 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
- Bitswaps and SRA
- INP / G.INP