

TW-EAV510 AC v2

Device is an ADSL2+ and VDSL2 modem which can be used to create easily local area network.

Automatic ADSL2+ and VDSL2 modem, 5 x 1 Gb Ethernet, 2 x USB 2.0 port for DLNA, printer server and LTE/4G/3G use, Wlan access point 1300 Mbps 5 GHz and 2,4 GHz, Firewall



Technical specifications

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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 (BCM6306 required)
- US0
- Diagnostics mode/DELT
- Bitswaps, SRA and SOS/ROC
- FEXT equalized UPBO
- Dying gasp
- INM
- PhyR and G.INP (framing type 1)

- 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

- IPSec, PPTP, L2TP, GRE