

TW-EAV510_old

TW-EAV510 is an ADSL2+ and VDSL2 modem which can be used to create easily Local Area Network (LAN) networks.

Automatic ADSL2+ and VDSL2 modem (Broadcom 63168 Dual Core CPU 400 Mips) 300 Mbps WLAN Access Point, four port Switch, Firewall, USB 2.0 port for DLNA and 3G/4G use.

Technical specifications

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EAN code 64 3001092 3329

Technical details for xDSL line

VDSL2

- G.993.2 (VDSL2) protocol.
- PTM and ATM mode including dual latency
- Both Annex A and Annex B band plans
- Profiles supported: 8a/b/c/d, 12a/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
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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
- INM
- PhyR and G.INP (Framing Type 1)
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