ALLNET
ALL-BM100VDSL2V

VDSL2 plug and play bridge modem for VDSL provider connections such as Telekom, Vodafone, QSC etc.

- Bridge-modem backward compatibility for VDSL2 standard for high data throughput
- integrated 4-port Ethernet 10/100 / 1000Mbps switch for WAN connection
- automatic speed setting for VDSL2 port
- Future-proof technology up to VDSL2 100Mbps
- Predefined Tonemode B43
- Vectoring compatible

Art.-Nr. 120183

www.allnet.de

The ALLNET ALL-BM100VDSL2V is a VDSL2 bridge modem, which allows you access to the VDSL2 Internet quick and easy.

The modem is easily connected to a broadband router, firewall PC or MAC, no further adjustments are necessary.

The LAN port / terminal only needs to your router / firewall / PC etc. are connected.

Element	Spezifications
Chipset	Lantiq Vinax VRX268 (VDSL2) + VRX208
Physical Interface	IEEE 802.3 10Base-T, 802.3u 100Base-TX, and 802.3z 1000Base-TX 4x RJ-45 10/100/1000Mbps MTU: 1680 bytes (Jumbo frame) 1x RJ-11 for POTS/ISDN Reset Button (Factory Reset)
VDSL2 Interface	Complies with ITU-T G993.2, G993.5 Connector: RJ-11/Terminal block PTM/ATM Transmission On-board surge protection
Indicators	LAN: Act/Link, Power; VDSL2: Act/Link
Features	- Supports G.993.5 Vectoring - Interoperable with major VDSL2 chipsets - Supports up to VDSL2 profile 30a - Supports up to 100 Mbps symmetric - Port Based VLAN & 802.1q VLAN tagging - Configuration backup and restoration - Security protection with firewall - Supports Router and Bridge mode
Power	DC 12V
Dimensions	184 x 146 x 40 mm (7.2" x 5.74" x 1.57")
Temperature	0~50 C (Operating), -20 ~70 C (Storage)
Humidity	10 - 90% non-condensing
Marks	CE, RoHS Compliant