

ALLNET ISP Bridge Modem VDSL2 / Supervectoring 35b with Vectoring "ALL-BM210VDSL2SV"

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EAN CODE



VDSL2 Plug and Play Bridge Modem for provider VDSL connections such as Telekom, Vodafone, QSC etc. or as a CPE modem for DSLAM installations in hotels or hospitality environments

Highlights:

- Bridge modem according to VDSL2 standard for high data throughput
- Automatic speed setting for VDSL2 port
- Future-proof VDSL2 technology up to 250Mbps with vectoring & supervectoring
- VDSL2 & VDSL Supervectoring compatible
- **Vectoring 100Mbit connections & Supervectoring 250Mbit connections 35b compatible**
- **2x LAN ports for DSLAM applications (thus no extra switch is required in the hospitality environment)**

The ALLNET ALL-BM210VDSL2V is a VDSL2 bridge modem that gives you quick and easy access to the VDSL2 Internet.

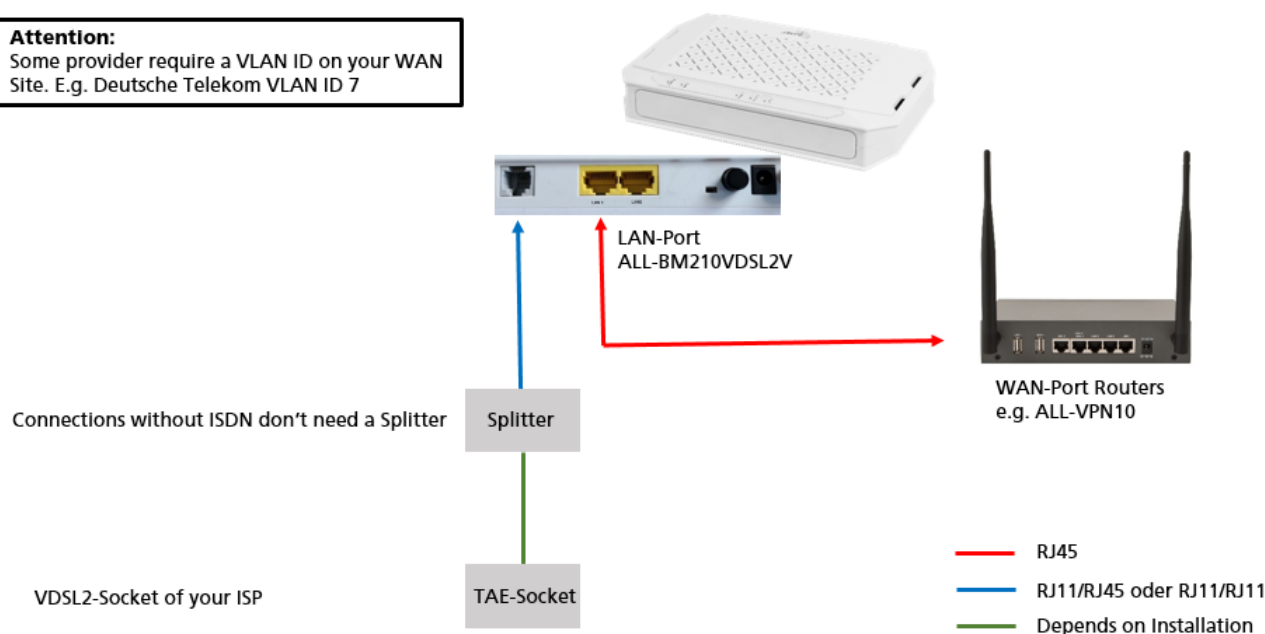
The modem is simply connected to a broadband router, firewall PC or MAC. Further settings such as VLAN IDs may need to be made in the web interface.

Only your router/firewall/PC etc. needs to be connected to the LAN port/connection. The modem has 2 LAN ports and is the ideal counterpart when DSLAMs and hospitality solutions are offered. This means DSLAM and 2-wire technology in the hospital room / hotel room etc.. This means that a second switch is not required in the hotel room/hospital room.

ADSL2/VDSL2 Installation:

Attention:

Some provider require a VLAN ID on your WAN Site. E.g. Deutsche Telekom VLAN ID 7



Technical details:

Element	Specification
Chip set:	Broadcom BCM63178
Physical Interface:	IEEE 802.3 10Base-T, 802.3u 100Base-TX 2x RJ-45 10/100/1000Mbps LAN Reset button (factory reset)
Standards:	VDSL2 ITU-T G.993.2(G.vdsl2) (Profiles 8a, 8b, 8c, 8d, 12a, 12b, 17a) ITU-T G.993.5 Vectoring (Profile 30a & Profile 35) ITU-T G.994.1 (G.hs) and G.993.1 VDSL ITU-T G.993.2 Annex Q
Indicators:	Power, LAN1/2, DSL, INET
Features:	- Supports G.993.5 vectoring - Interoperable with major VDSL2 chipsets



Part No.: 195704
Vendor Part No.: ALL-BM210VDSL2SV

	<ul style="list-style-type: none">- Supports up to VDSL2 profile 30a- Supports up to 250 Mbps symmetric- 802.1q VLAN tagging- Configuration- TR69: Manage settings and updates remotely from any end equipment - Default: off
Power:	DC 12V / 0.5A
Dimensions:	106mm x 171mm x 37mm
Temperature:	0~40° C (Operating), -30 ~60° C (Storage)
Humidity:	10 - 90% non-condensing
Marks:	CE, RoHS Compliant

Accessories

Part No.	Name
205739	ALLNET ISP Bridge Modem VDSL2 / SuperVectoring zbh. Wall bracket for ALL-BM210
6016	Kabel TK TAE-Adapter, flach, TAE-F -> RJ11/RJ12, Bulkware
99305	ALLNET / ALL95100 TP Cat 6 / PoE Surge arrester
105571	ALLNET spare power supply 12V/2,0A