VDM111

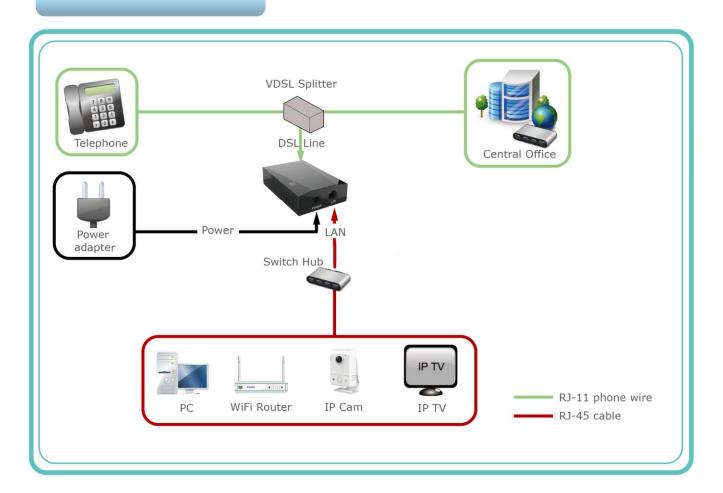
VDSL2 Bridge Modem



VDM111 is a VDSL2 Bridge Modem. It fully complies with the ITU-T standards for VDSL2 and provides Internet connectivity through Ethernet RJ-45 connection.

VDM111 is a cost-efficient design and it can easily upgrade ADSL to VDSL service at a very minimal cost. The idea, Plug & Play without any installation, is not only to simplify the installation complexity, but also to save the installation cost.

Application Diagram





VDM111

VDSL2 Bridge Modem

Specification

Hardware Interface

VDSL 1 x RJ-11 VDSL connector

Ethernet 1 x RJ-45 Ethernet connector

Power 1 x DC Power Jack

VDSL

Standard VDSL2 standard ITU-T G.993.2
Profiles 8a, 8b, 8c, 8d, 12a, 12b, 17a, 30a

Data Rate Up to 100Mbps upstream / 100Mbps downstream

Band-Plans Conforms to NA, EUR & Swedish band-plans

Parameter Configurability ITU-T 997.1 Compliant

Ethernet

Standard IEEE 802.3x standards

10/100Mbps Auto selection

MDI/MDI-X Auto

Features

QoS Flexible packet sorting based on EtherType, VLAN ID or VLAN priority

Appearance

Dimension (L x W x H) 102mm x 67mm x 26mm

Weight (g) Total Net 86g

Operation Environment

Operation Temperature 0°C ~ 40°C

Operation Humidity 10%~90% (non-condensing)

Storage Environment

Storage Temperature -20°C ~ 65°C

Storage Humidity 10%~90% (non-condensing)

Certification

Certification CE / FCC

Other

Power Adaptor DC 5V/1A

*Product specifications are subject to change without prior notice.

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