



## USB ADSL Modem

Provides Panda Platinum for system anti virus

AR-7025UmA

### Descriptions

AR-7025UmA USB-ADSL Modem is an external ADSL modem connecting broadband ADSL line to USB connector of PC system. AR-7025UmA uses advanced ADSL chipset solution with complete set of industry standard features for high-speed Internet access.

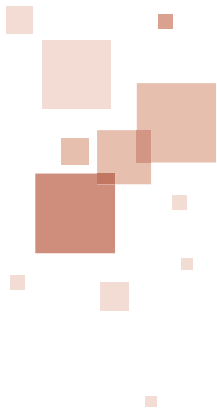
It offers easy installation and cost-effective connection for SOHO and residential users with USB bus powered, without messy power cord that saves desk space.

### Key Features

- Multiple-mode operation supported
- USB specifications v1.1 compliant for easy installation and configuration
- Bus powered design. Needs no additional power adapter.
- Full rate operation with up to 8 Mbps downstream data rate and up to 1 Mbps upstream enables high-speed access to Internet Service Provider or corporate network
- Friendly GUI configuration and management software
- Supports ADSL always-on
- Firmware downloadable feature provides performance and feature enhancements in the future releases
- Enables end-to-end ATM support, which allows traffic management and QoS.



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## Communication Standards Compliant

ANSI T1.413 issue 2, ITU G.dmt (G.992.1) ITU G.lite (G.992.2)  
G.994.1 (G.hs, Multimode), ADSL over POTS (Annex A)

## ATM

RFC 2516 (PPP over Ethernet), RFC 2364 (PPP over ATM)  
RFC 1577 (Classical IP over ATM)  
RFC 1483 BPDU (Bridge Ethernet over ATM)  
RFC 2684 LLC Encapsulation and VC Multiplexing over AAL5

## Encapsulation Mode

For WAN Connection:  
PPP over ATM LLC (RFC 2364)  
PPP over ATM NULL (RFC 2364)  
PPP over Ethernet (RFC 2516)

For LAN Connection:  
Classical IP over ATM (RFC 1577)  
IP over ATM Bridged LLC (RFC 2684)  
IP over ATM Bridged VC (RFC 2684)  
IP over ATM Routed LLC (RFC 2684)  
IP over ATM Routed VC (RFC 2684)

## Specification

Product	AR-7025UmA
CPU	Conexant Centragate II
WAN Port	One RJ-11 Port for ADSL
LAN Ports	One RJ-11 Port for ADSL
Power	USB BUS Power
Dimension	22(H) x 62(W) x 103(D) mm
Temperature	-20° ~ +60°C
Humidity	5~95% (Non-Condensing)
Certification	FCC Class B, CE Mark