

USB ADSL Modem



The PLANET ADU-2110A USB ADSL (Asymmetric Digital Subscriber Line) modem is an external ADSL modem connecting broadband ADSL line to USB connector of PC system. The ADU-2110A uses the advanced Conexant ADSL chipset solution with a complete set of industry standard features for high-speed Internet access.

The ADU-2110A offers easy installation and cost-effective connection for SOHO and residential users. The USB bus powered modem without messy power cord that saves desk space.

With utility and install wizard, the ADU-2110A can be installed/operated within minutes through the friendly interface utility.

KEY FEATURE

- Windows 98SE/ME/2000/XP compatible
- ITU-T G992.1 (G.dmt), G992.2 (G.lite) and ANSI T1.413 Issue 2 support
- 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.
- Connects distance up to 18,000 feet on 26AWG

Data Sheet



SPECIFICATION

Product	USB ADSL Modem
Model	ADU-2110A
Standard	ITU-T G992.1 (G.dmt)
	ITU-T G992.2 (G.lite)
	ANSI T1.413 Issue 2
Protocol Support	RFC2364 - PPP over ATM (LLC/VCMUX)
	RFC2516 - PPP over Ethernet (LLCSNAP/VCMUX)
	RFC1577 - Classic IP over ATM
	RFC1483 - Bridged IP over ATM(LLCSNAP/VCMUX)
AAL & ATM Support	Integrated ATM AAL 5 support
	VPI range: 0 - 255
	VCI range: 0 - 1023
Data Rate	UP/DOWN Stream: 1/8 Mbps
Power Supply	USB bus powered
Connection Distance	Up to 18000 feet
Environment	Operating temperature: 0°c to 40°c
	Operating humidity: 5% to 95%
	Storage temperature: -40°c to 70°c
	Storage humidity: 5% to 95%
Visual Indicator	Modem
Dimension (L x W x H)	104 mm x 61 mm x 49 mm
ADSL Interface	RJ-11 Modular Jack
USB Interface	Standard USB 1.1 , series B receptacle

APPLICATIONS

The USB ADSL Modems provide easy installation and convenient operation.

ORDERING INFORMATION

ADU-2110A USB ADSL Modem, Annex A