

USB ADSL Modem



INTRODUCTION

The UA600GS is an USB ADSL Modem which is capable of bringing data, voice and video into your computer 125 times faster than a 56K modem. It provides a downloading speed up to 7 Mbps, and uploading speeds up to 1024 Kbps. The benefits of USB by decreasing end-users' installation costs while increasing the pace of installation makes the USB ADSL Modem an ideal product for professional and SOHO users. Additionally, this bus-powered modem needs no external power or AC cords, and features a compact design.

The UA600GS represents the absolute cutting edge in ADSL products available today. With this product, your connection is always on, there's no need to dial into a server, no more waiting to establish your connection and no more busy signals. It enables high-speed data access across regular phone lines (copper wires) by making use of previously unused frequency bandwidth above the voice band. So even though your existing phone line is being used, you can go online and talk on the phone simultaneously.

Moreover, providing the digital transmission technology not affected by impairments on the telephone line, USB ADSL Modem can achieve a higher reliability. It is ideal for typical home and small office use where files and information are downloaded more frequently than uploaded.

FEATURES

- Plug and play
- USB bus-powered
- Supports three device drivers: Microsoft NDIS 4.0 WAN Miniport, NDIS 4.0 LAN Miniport or NDIS 5.0 ATM Miniport
- Compatible with all T1.413, G.DMT, and G.lite compliant CO DSLAM equipment as well as the vast majority of deployed CAP RADSL CO equipment

- Software upgradeable
- Supports up to sixteen simultaneous ATM virtual connections
- Includes a Microsoft Windows control panel monitoring program for configuring the adapter and checking the status of the connection
- Provides an RJ-11 connector for connection to the telephone line
- Supports DSL downstream data rates up to 7 Mbps (125 times faster than standard 56K modems)
- Supports DSL upstream data rates up to 1024 Kbps

SPECIFICATIONS

Power Requirements:

- Power drawn from the USB port
- No external power required
- Compliant with USB power restrictions

ADSL modem specifications:

- Up to 7 Mbps downstream
- Up to 1024 Kbps upstream

ADSL standard compliant:

- ANSI T1.413 Issue 2
- ITU G.992.1 (G.DMT)
- ITU G.992.2 (G.lite)
- CAP (T1 TR-59)

System Requirements

- Intel Pentium processor-based PC or higher
- Microsoft Windows 98/ Windows 2000
- An available USB port
- A CD Rom drive