

U-336S

High-Speed Analog Modem designed for long lasting reliability and maximum compatibility

Compatibility and Speed

- High Speed V.34bis to 33.6Kbps
- Asynchronous and Synchronous Communication
- Serial DTE Speed to 460.8Kbps
- Dial-up and Leased Line operation
- Error Correction: V.42 with Selective Reject and MNP3/4
- Data Compression: V.42bis and MNP5
- Compatible with DOS, Windows 3.x/95/NT, Unix, Novell, Mac, IBM AS400/RS6000, and other environments

Intelligent Features

- Caller ID Display
- Distinctive Ring Detection
- Extended Distinctive Ring (EDR)
- Automatic Data/Fax Detection
- Auto Speed Fall Back/Fall Forward
- Auto Call-back with Password Protection
- Dial Backup and Adjustable Transmitting Level for Leased line operation
- On-line Line Condition Monitoring
- Flash EPROM for Easy Firmware Updates

Fax Functionality

- G3 Fax Send/Receive
- V.29 (7.2Kbps to 9.6Kbps)
- V.27ter (2.4Kbps to 4.8Kbps)
- EIA Class 1,2, and 2.0 Commands

Data Rate Standards

For 2-Wire Dial-up/Leased line:

- V.34bis (2.4Kbps to 33.6Kbps)
- V.34 (2.4Kbps to 28.8Kbps)
- ZyXEL 19.2Kbps
- ZyXEL 16.8Kbps
- V.32bis (7.2Kbps to 14.4Kbps)
- V.32 (4.8Kbps to 9.6Kbps)
- V.23 (1200/75bps)
- V.22bis (2.4Kbps)
- V.22/Bell 212A (1.2Kbps)
- V.21/Bell 103 (300bps)
- V.26bis (half duplex 2.4Kbps)

For 4-wire Leased line:

- V.34bis (2.4Kbps to 33.6Kbps)
- V.34 (2.4Kbps to 28.8Kbps)
- V.33 (12Kbps to 14.4Kbps)
- V.29 (4.8Kbps to 9.6Kbps)
- V.27bis (2.4Kbps to 4.8Kbps)



Technical Specifications

- Command Set: Basic AT, Extended AT, V.25bis Autodial
- Operation Modes: Auto-dial/Auto Answer, Originate/Answer
- Flow Control: Hardware CTS/RTS, Software XON/XOFF
- Asynchronous Data Rate: 300 to 460.8Kbps (Autobaud)
- Synchronous Data Rate: Depends on remote modem speed
- Line Types: 2-Wire Dial-Up Line, 2/4 Wire Leased Line
- Status Display: LCD Panel and 10 LED Lights
- Diagnostics: Remote Digital Loopback, Line Condition Reporting, Read/Write Remote Configuration

Physical Interfaces

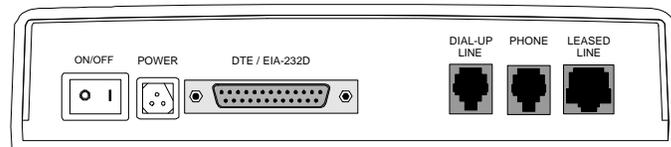
- Line Connections: RJ-11 and RJ-45
- Phone Connection: RJ-11
- Power: 100~230VAC
- Included: RJ-11 Cable, RJ-45 Cable, AC Power Adapter

Backed by ZyXEL -

The Communications Experts

- Two-Year Parts and Labor Warranty
- Knowledgeable Technical Support Staff
- Worldwide Reputation for Quality and Durability
- On-line Documentation and Support Notes

US FCC, Canadian IC and European CE approved. Specifications are subject to change without prior notice. Trademarks and brand names are the properties of their respective owners.



U-336S REAR PANEL

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