

# MultiModem® DSVD

## Desktop Modem



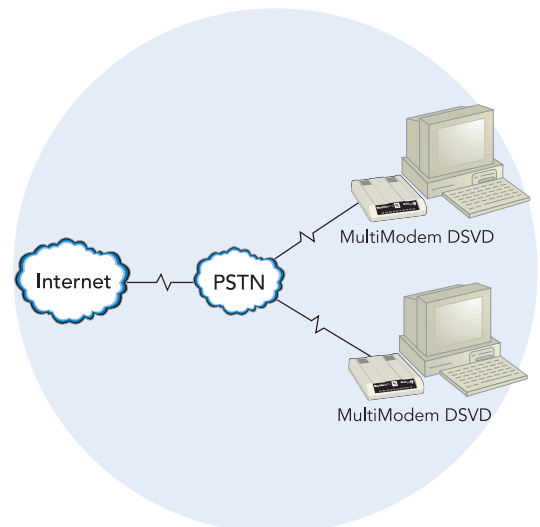
### Benefits

- Patented simultaneous data and voice over a single analog phone line
- Cost-effective with universally available standard phone lines
- Small footprint and stackable design

The MultiModem® DSVD desktop modem combines reliable performance with Multi-Tech's patented simultaneous data and voice communications. This modem is ideal for applications requiring the ability to talk and send data simultaneously over a single analog phone line.

### Features

- V.70 DSVD (digital simultaneous voice and data) transmission
- V.90/56K downloads (from V.90 servers) and 33.6K data rates for uploads or peer-to-peer transfers
- Class 1 and Class 2 faxing at 14.4K
- U.S. Caller ID reporting
- Operating system support for Windows 98/Me/2000/NT/XP, SCO OpenServer, Linux and others
- Full-duplex speakerphone support with adjustable speaker volume control
- Voice mail support
- Data communications, fax and other value-added software
- Industry-standard AT-style commands
- Flash memory for easy updates
- Ten-year warranty



## Highlights

**Simultaneous Voice/Data.** The MultiModem DSVD modem allows you to transfer data and have a voice conversation over a single analog phone line simultaneously. Companies use DSVD technology to provide new services or reduce service expenses. The medical monitoring market, office equipment service technicians, security applications, and oil field rig operators have all used DSVD because phone lines were limited, ISDN was unavailable, and they needed to talk and send data at the same time.

**Cost-Effective and Readily Available.** While ISDN allows the simultaneous voice and data transfer, it is often not available and can be much more costly than a standard analog phone line. The MultiModem DSVD modem lets you have simultaneous voice and data transfers anywhere an analog line is available.

**Comprehensive Service and Support.** The Multi-Tech commitment to service means we provide a ten-year product warranty and service that includes free telephone technical support, 24-hour web site and ftp support.

## Specifications

### Rates

Data: 56K download speeds from digital V.90/K56flex servers; 33.6K upload & download speeds from non-V.90/K56flex servers & other client modems

Fax: 14.4K & below

### Standards

Simultaneous Voice & Data: V.70 DSVD

Data: V.90, enhanced V.34 & below

Error Correction: V.42

Data Compression: V.42bis, MNP Class 5

Fax: V.17, Group 3; Class 1 & Class 2

Voice: AT#V/TAM commands

### Connectors

DB25, RS-232C/D; two RJ-11 phone jacks (U.S.) & one on the international model; 1/8" stereo speaker jack & microphone jack

### Cabling

14' RJ-11 phone cable (U.S.) & country-specific cord for non-U.S. models

### Operation

Serial Port: 230.4K bps

Line Type: Dial-up

### Operating System Support

Windows 98/Me/2000/NT/XP, SCO OpenServer, Linux, & others

### Power

North America: 115VAC, 50/60 Hz

International: 115VAC or 230VAC, 50/60 Hz

### Physical Description

4.3" w x 1.0" h x 5.7" d; 8 oz

(10.9 cm x 2.5 cm x 14.5 cm; 227g)

### Approvals

CE Mark

FCC Part 15 Class B

Safety: UL 1950

## Ordering Information

Product	Description	Region
MT5600DSVD	V.90 DSVD Modem (Headset)	US/Can
MT5600DSVD-EU	V.90 DSVD Modem (Headset)	Europe
MT5600DSVD-INTL	V.90 DSVD Modem (Headset)	ROW

Made in Mounds View, MN, U.S.A.

Features and specifications are subject to change without notice.

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