

Product Specifications



Product Code: FDV34SVD
Product Name: V.34 Boca Office Communicator

Plug and Play!
With Simultaneous Voice Data

One simple and quick installation to your computer gives your growing business the professional communications tools it needs to compete in today's business world. The V.34 Boca Office Communicator offers the latest technology with all the powerful features to communicate with anyone, anytime.

The V.34 Boca Office Communicator transforms your ordinary PC into an office communications center. Full-duplex speakerphone... professional voicemail... fast 28,800bps data/14,400bps send/receive fax communications features: turn your business or home office into a complete success!

Features

VoiceMail

- Multiple password-protected mailboxes
- Remote message retrieval
- Fax-on-demand allows callers to retrieve documents from a menu
- Automatic pager notification lets you respond instantly
- Messages can be forwarded to any mailbox
- Distinguishes between incoming voicemail calls and fax calls.
- Caller-ID support

Speakerphone

- Full-duplex for boardroom-quality performance
- Easy-to-use graphical representation uses point and click feature
- "Hands-Free" operation
- Speed dial allows single touch autodialing
- DigiTalk® standard
- On-line voice data



Fax

- Fax directly from your computer
- Send and receive faxes in the background while you continue working
- Multiple faxing with broadcast faxing
- Forward faxes to mailboxes and remote fax machines
- Cover sheet automatically generated
- On-screen viewing of faxes
- Automatically redials busy numbers
- Fast access to phone numbers in your personal phonebook
- Fax scheduling allows faxes to be scheduled during lower evening rates

Data

- Maximum data throughput up to 115,200bps with data compression
- Error control for reliable communications
- Enhanced games

About Digital Simultaneous Voice and Data (DSVD)

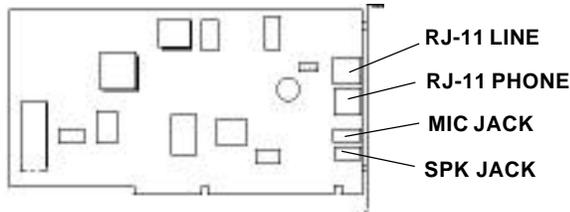
Digital Simultaneous Voice and Data (DSVD) is a standard allowing the simultaneous sharing of voice and data over a single telephone line. You can make ordinary phone calls to other PC users while sharing modem applications over a standard telephone line. When a phone call is in Digital SVD mode, any data (e.g., images, 3D-graphics, shared applications, interactive games) can be shared with a normal phone conversation over the same analog line.

Product Specifications



Product Code: FDV34SVD
Product Name: V.34 Boca Office Communicator *With Simultaneous Voice Data*

Package Includes: Easy-to-use manuals, free on-line services



The V.34 Boca Office Communicator board



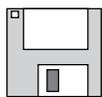
RJ-11 CABLE



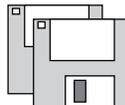
Stereo/Mono Audio cable



FDV34SVD Driver and Utilities



Fax software for Windows: Fax, Voice, Data, and Speakerphone



Technical Specifications

Speakerphone:

Full duplex, echo cancelling. Uses acoustic echo cancellation (AEC) and electric echo cancellation (EEC) for accurate conversation reproduction.

Voice:

- 12-bit CVSD: 7.2K samples/sec compressed 6:1 (14.4Kbps).
- 2-bit linear: 4.8, 7.2, 8.0, 9.6 and 11K samples/sec.
- 8-bit μ LAW: 4.8, 7.2, 8.0, 9.6, and 11K samples/sec.

Sound:

- Mono; up to 11.025K samples/sec.
- 8-bit Windows .WAV file playback and record.

Plug and Play:

PNP ISD Revision 1.0a compatible (Windows '95 ready)

Protocols and Compatibilities:

Data (maximum speed)

ITU-T: V.34 (28,800); V.32bis (14,400bps); V.32 (9600bps); V.22bis (2400bps); V.22 (1200bps)
 Bell 212A (1200bps), Bell 103 (300bps)

Data Compression

ITU-T V.42bis/MNP5 for throughput up to 115,200bps

Error Control

ITU-T V.42/MNP2-4

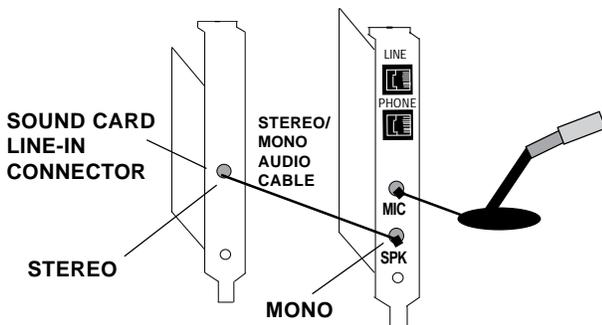
Fax (maximum speed)

ITU-T V.17, (14,400bps), V.29 (9600bps)
 V.27ter (4800bps), V.21 Ch. 2 (300bps)
 Group 3 send/receive, EIA/TIA 592 Class 1 and 2

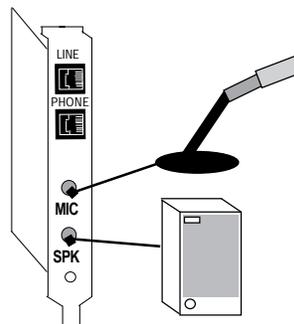
PHYSICAL AND ELECTRICAL CHARACTERISTICS

Dimensions: 8 7/8" x 3 7/8"
Power: +5V, 1.2 watts (maximum)
 +/-12V, 0.5 watts (maximum)
 (from host computer power supply)

If you have a sound card, connect it to the V.34 Boca Office Communicator with the supplied cable to provide sound output.



No sound card? No problem. Attach a mono speaker for sound output.



System Requirements

- IBM-compatible computer models 386DX or higher
- EISA or ISA bus slot
- 4MB RAM minimum
- EGA, VGA, or Hercules-compatible monitor (VGA required for viewing faxes)
- 3.5MB of free hard disk space for installing software
- Windows 3.1 enhanced mode

Product Specifications



Product Code: FDVSP34I
Product Name: V.34 Boca Office Communicator

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VoiceView® TalkShop™ Software

When running on VoiceView-certified modems, this Windows-based application allows the transmission of computer data to be introduced during a normal phone call. It alternates between voice and data—once the data goes through, you automatically switch back to your voice conversation. You can:

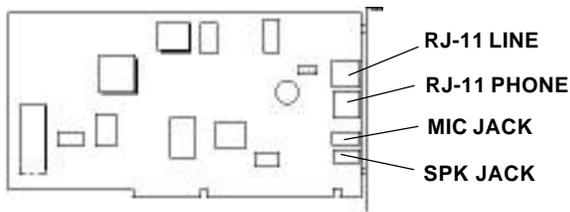
- Shop by phone and get product information on-screen.
- Exchange business cards electronically.
- Send/receives files while discussing changes to documents.
- Play interactive games and keep running conversation with opponent.

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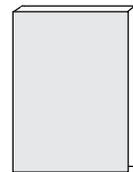
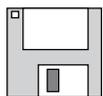
RJ-11 CABLE



Stereo/Mono Audio cable



**FDVSP34I
Driver and
Utilities**



**Fax software for
Windows: Fax, Voice,
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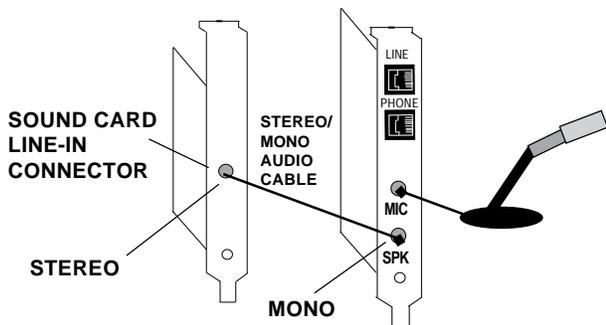
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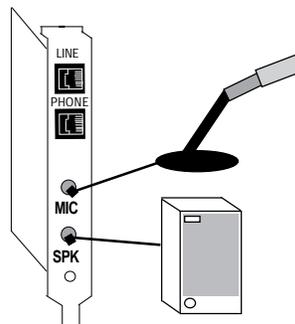
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