



V-There™ Video Conferencing System

V-There is an all-new, easy-to-use Gentner video conferencing system that combines the mobility of a set-top unit with the data-sharing capabilities of a web browsing system.

V-There gives you complete web browsing and HTML information-sharing capabilities to help you tailor the video conferencing experience to meet a variety of needs. This is an industry-exclusive feature in set-top video conferencing systems.

Dual monitor support allows you to configure the system as needed. A VGA output delivers high-quality video to a graphics monitor, allowing information to be easily viewed. The XGA input makes sharing your PC graphics quick and easy. V-There delivers all these features for thousands of dollars less than the competition.

The included Gentner AccuMic II provides clear, intelligible audio to enhance your video conference. The AccuMic II provides 360-degree coverage with our exclusive Distributed Echo Cancellation® and noise cancellation technology for Gentner-quality sound. A second AccuMic II can be added for expanded room coverage.

Focusing on the room environment, V-There provides the ability to detach the camera housing from the base unit. In this configuration only the camera housing is seen by the users, creating a friendlier, more inviting look.

For mobility, V-There supports wireless LAN connectivity for IP video conferencing. Using a PCMCIA wireless LAN card, V-There provides a true integrated wireless solution.



V-There gives you complete web browsing and HTML information-sharing capabilities.

Features and Benefits

- High-quality video—Data transfer rates to 768kbps for H.323 and 384kbps for H.320 calls
- Graphics display support—VGA/SVGA display of video and graphics
- Integrated web browser—View HTML documents on local monitor and send snapshots of browser screen to far-end site via Annex D stills
- Easy-to-use GUI—Includes phone book with memory locations for your favorite numbers
- PIP (picture in picture)—Provides viewing flexibility
- Windows configuration software—Provides total system configuration. Supports multiple-unit systems from a single PC, and includes an RS-232 and LAN connection; real-time metering of system; troubleshooting tools; and printing/report generation support. Remote software upgrade and call logging are also available
- Control via infrared remote
- Quality Gentner audio with the AccuMic II
- Wireless support
- Compliance: FCC, CSA CE

Applications

- Distance Learning
- Teletraining
- Telemedicine
- Courtrooms
- Conference Rooms
- Boardrooms
- Hospitality

Specifications

Standards Support

H.320 and H.323

Bandwidth

V-There 422

H.320: 56–128kbps

H.323: 64–768kbps

V-There 426

H.320: 56–384kbps

H.323: 64–768kbps

User Interface

Graphical User Interface

Phone Book capable of 340 entries

Microsoft Internet Explorer Browser

Language Supported: English

Additional Features

Microsoft® Windows® CE Operating System

2 x PCMCIA 2.0 Slots

2 x External RS-232 Connectors

Remote Software Upgrade

Sleep Mode (Power Save)

VuMeeting Scheduling using

Microsoft Outlook

Remote Management via VuConsole

Data

Annex D Still Image (send & receive)

Graphic Image format:

JPEG, web content, Microsoft Office images in .html

Web presentation via built-in browser

T.120 support (Microsoft®

NetMeeting®)

Video Standards

H.261, H.261 Annex D, H.263

Picture Resolution

FCIF, QCIF

SQCIF Decode

Frame Rate

15fps at 56–128kbps

30fps at 168–768kbps

Video Input

1x Integrated Camera input

1x Auxiliary Camera: Composite/
S-Video

1x XGA Auto Detect

Video Output

1x Composite/S-Video

1x VGA/SVGA:
640x480, NTSC
800x600, PAL

Video Format

NTSC/PAL, Auto Detect

Picture-In-Picture

Auto on, auto off, moveable

Video Features

Far End Camera Control – H.281
(H.320 and H.323)

Single or dual monitor support

VCR support

Camera Presets

10 Local camera presets

10 Remote camera presets

Audio Standards

G.711, G.722, G.728 (H.320 &
H.323)

G.723.1 (H.323 only)

Audio Input/Output

1x AccuMic II input

1x Line level input (RCA)

1x Line level output (RCA)

AccuMic II

Three microphone module

Distributed Echo Cancellation

Network Standards

H.221, BONDING Mode 1

Network Interface

10 Base-T Ethernet Port

Wireless via 802.11b

S/T BRI Interface:

Model 422: 1

Model 426: 3

Auto-SPID detection

ISDN Protocols

1TR6, 5ESS, DMS100, ETSI, NI-1,
NTT/INS, VN3