Gentner
You're Virtually There℠

V-There™ 2100 Video Conferencing System

V-There™ 2100 is an all-new low-cost conferencing system that delivers essential video conferencing features at a price point for the person or department on a budget.

V-There 2100 gives you complete web browsing capabilities to help you tailor the video conferencing experience to meet a variety of needs. This is an industry-leading feature in set-top video conferencing systems that delivers seamless support of Microsoft Office documents and PowerPoint® presentations.

Dual monitor support allows you to configure the system as needed. A VGA/SVGA 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 AccuMic II™ provides Gentner's award-winning 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. You can add a second AccuMic II for expanded 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 is seen by the users, creating a friendlier, more inviting look.

For mobility, V-There supports wireless LAN connectivity for IP video conferencing. Using an optional PCMCIA wireless LAN card, V-There provides a true integrated wireless solution.
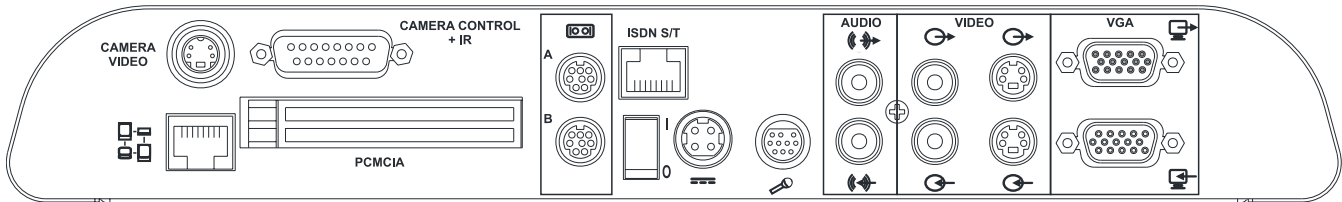
V-There gives you complete web browsing and HTML information-sharing capabilities.

Features and Benefits

- High-quality video—Data transfer rates to 768kbps for H.323 and 128kbps for H.320 calls
- AccuMic II delivers Gentner's award-winning audio. A second AccuMic II can be attached for larger venues.
- 1BRI IMUX interface for simplified installation
- 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 remote site via still images
- Easy-to-use GUI—Includes phone book with memory locations for your favorite numbers
- PIP (picture in picture)—Provides viewing flexibility
- Control via infrared handheld remote and keyboard
- Wireless 802.11b support via optional PCMCIA card
- Compliance: FCC, CSA CE

Applications

- Distance Learning
- Corporate Training
- Courtrooms
- Conference Rooms
- Boardrooms
- Hospitality

Specifications

Standards Support
H.320 and H.323

Bandwidth
H.320: 56-128kbps
H.323: 64–768kbps

User Interface
Express mode for efficient conference control
Expert mode for advanced conference features
Phone Book holds hundreds of entries
Microsoft Internet Explorer browser
PowerPoint plug-in for simplified
   presentations
Auto Snapshot for simplified
   presentations
Context-sensitive online help
Language Supported: English

Additional Features
2x PCMCIA 2.0 Slots
2x External RS-232 Connectors
IR Handheld Remote
IR Keyboard
Remote Software Upgrade
Sleep Mode
V-Meeting[1] scheduling using Microsoft
   Outlook
Remote Management via V-Console[1]

Graphic Image Format
JPEG, web content, Microsoft Office
   documents via HTML
PowerPoint via plug-in or HTML
Web presentations via built-in browser
Annex D on both H.320 and H.323

Video Standards
H.261
H.263

Picture Resolution
FCIF, QCIF
SQCIF Decode

Video Input
1x Main PTZ Camera input
1x Camera 2: S-Video
1x Camera 3: Composite
1x XGA Auto Detect

Video Output
1x Composite
1x S-Video
1x VGA/SVGA:
   640x480, NTSC
   720x576, PAL

Video Format
NTSC/PAL, Auto Detect

Picture-In-Picture
Auto on, auto off, moveable

Video Features
Far-end camera control (H.281/H.224
   FECC) for both H.320 and H.323
Single or dual monitor support
VCR support

Camera Presets
10 Local 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)
Optional second AccuMic II

AccuMic II
Three microphone elements
Full-duplex Distributed Echo Cancellation
Noise Cancellation
Automatic Gain Control
Automatic Microphone Gating

Network Interface
10 Base-T Ethernet Port Supporting TCP/IP,
DHCP, DNS, WINS, SNMP, ARP, WWW,
   Telnet
Wireless via 802.11b[2]
S/T BRI Interface: Built-in 1BRI IMUX
Auto-SPID detection

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

Main PTZ Camera
Integrated or can be detached
Field of View: 47.5°
Zoom: 16X
Focal Length: 4-64mm, F1.4 to 2.8
Min Lux: 6 lux
Auto Focus, Auto White Balance

Electrical
Auto-sense power supply
Power Requirements:
   100-240VAC, 50-60Hz, 36W, 1A max

Physical
Dimensions
   12.57" x 10.69" x 6.45" (LxDxH)
   (31.93 cm x 27.16 cm x 16.39 cm)
Weight
   5.57 lb/2.08 kg

Warranty
2 years parts and labor

[1]V-Meeting and V-Console available as future
 upgrades.
[2]Optional; contact Gentner for the list of supported
 wireless cards.

Gentner Corporation ~ 1825 Research Way, Salt Lake City, UT 84119 ~ 1-800-945-7730 ~ www.gentner.com