



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 ClearOne'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 ClearOne-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.

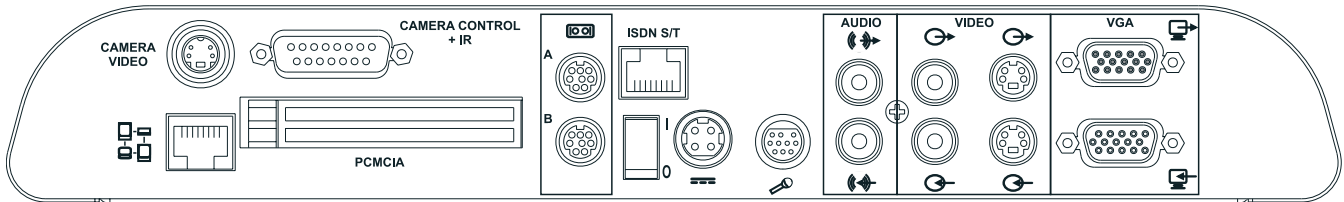
Features and Benefits

- High-quality video—Data transfer rates to 768kbps for H.323 and 128kbps for H.320 calls
- AccuMic II delivers ClearOne'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

The V-There 2100 is manufactured and marketed by ClearOne, formerly Gentner.



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-Meeting¹ scheduling using Microsoft Outlook
Remote management via V-Console¹

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

Frame Rate

15fps at 56-320kbps
30fps at 336-768kbps (decode)
Up to 20fps at 336-768kbps (encode)

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 802.11b²
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 (LxDxH)
12.57" x 10.69" x 6.45"
31.93 x 27.16 x 16.39 cm
Weight
5.57 lb/2.08 kg

Warranty

2 years parts and labor

¹V-Meeting and V-Console available as future upgrades.

²Optional; contact ClearOne for the list of supported wireless cards.