

# APV200

## AUDIO PERFECT™ VIDEO CONFERENCING SYSTEM



### PRODUCT OVERVIEW

AP Video 200 is the newest addition to the Audio Perfect family. In addition to perfect audio, Gentner now brings you great video! AP Video 200 is a video conferencing system that connects directly to any size TV, LCD projector, flat screen, PC or laptop. Plus, it is compatible world-wide with all standards-based video conferencing systems.

Designed primarily as a portable unit, the AP Video 200 includes a CODEC, one microphone, and remote control. The AUDIO++ sound system provides life like audio with excellent audio synchronization to the video. You may also expand the AP Video 200 to include additional audio and video components. When connected to a complete Audio Perfect system, the AP Video 200 can support up to 64 microphones and multiple cameras. Other equipment such as VCRs and DVD players can also be connected, allowing you to record and playback video conference calls.

Remote control operation allows you to pan, zoom, and change the settings of your camera or a remote camera connected to an AP Video 200 at the far end of your video conference. It is easy to set up and use. There are no special codes or icons to memorize, just simple

plug-and-play operation. The remote control allows you to access the software on your viewing screen allowing you to dial and experience video conferencing at a moments notice.

AP Video 200 is also PC compatible. You can plug it directly into any PC or laptop for whiteboarding, file or application sharing, and using Microsoft® NetMeeting™.

The AP Video 200 is a flexible, complete video conferencing system. Small enough to fit in a briefcase, Audio Perfect Video is the right choice for any video conference.

### APPLICATIONS

- Training Meetings
- Telemedicine
- Sales Meetings
- Multi-Facility Management
- Point-to-Point and Multi-Point Bridging
- Document Sharing
- Engineering Collaboration
- Distance Learning

### FEATURES/BENEFITS

- 384Kbps – 30 frames per second
- Compatible with all standards based video conferencing system
- 100% computer free
- Plug-n-play
- Full operation with remote controller
- 2 High speed serial ports (115Kbps RS 232)
- Built-in U-interface (USA ONLY)
- Standards based H.320
- Networks: ISDN BRI, V.35, PRI, and T1/E1
- Fully portable engine (fits in briefcase)
- Multiple camera inputs
- Near & far end remote camera control
- Full collaborative functionality (NetMeeting, PowerPoint, file sharing, whiteboarding)
- Compatible with all popular multi-point bridges
- Built-in IMUX, standard on the 384Kbps configuration.



1 . 8 0 0 . 9 4 5 . 7 7 3 0  
1 . 8 0 1 . 9 7 5 . 7 2 0 0

# APV200

## AUDIO PERFECT™ VIDEO CONFERENCING SYSTEM

### SPECIFICATIONS

Video conferencing standards H.320	Data Input/Output RS232 Serial port
Network Capability ISDN BRI, V.35	Telephone Network Interface 3-RJ45 ISDN
IMUX Built-in (standard on 384)	User Controller Soft touch infrared remote controller
BONDING Call all other VCS standards based systems (standard on 384 engines)	Operating Conditions 10-40 degrees celsius, 50-105 degrees F 5-90% humidity (non-condensing) 0-12,000 feet elevation
Video Compression H.261 H.263	Power Universal input power supply (90-265vac, 47-63Hz)
Audio Standards G.711 G.722 G.728 Full duplex echo cancellation	50 Watt (max.) power consumption
H.281 Remote camera control Near and far end camera control	Size 2.130" tall x 10.642 " deep x 11.425" wide (May sit flat, on its side, or installed in a rack)
2 Video Inputs-Camera Input Composite/S-video input #1 (NTSC or PAL) Composite/S-video input #2 (NTSC or PAL)	Weight 10 lb. (4.5 kg)
Video Output Composite/S-video output (NTSC or PAL)	Computer Interface Direct to TV or projection system; does not require computer system attachment for display.
Audio Inputs Electret microphone included. Line level input.	System requirements when set up with a computer Windows 95 Windows NT
Audio Outputs External speaker output Line level output	Data Collaboration PowerPoint and NetMeeting ready, plug-n-play to support presentations

### REMOTE CONTROLLER

No need for multiple remote controllers. This universal IR remote controller included in the purchase of your AP Video 200 product operates all functions associated with the AP Video 200 system including all video inputs.

#### OPERATES

- AP Video 200 engines
- Near camera control
- Far camera control
- Televisions
- VCR's
- DVD's
- Document camera
- LCD projectors
- Computer applications

### SOFTWARE AND ACCESSORIES

Included with every AP Video 200 is a 360 degree dynamic conference room microphone and computer free software which enables connection to TV monitors, flat screens and projector systems without requiring a computer attachment. Optional software available for attachment to PC's laptops and Remote Video Manager. The optional software also supports the use of NetMeeting for data collaboration (PC only).



Gentner Communications Corporation  
1825 Research Way  
Salt Lake City, UT 84119 USA

1.800.945.7730

1.801.975.7200

Fax: 1.801.977.0087  
www.gentner.com

Try Gentner Conference Call<sup>SM</sup>—dial:  
1.800.538.7633

Send this document to any fax machine with Gentner's Fax-On-Demand: 1.800.695.8110 Doc. #2019

Perfect Communication through Technology, Service, and Education.™

©1998 Gentner Communications Corporation. Printed in USA, 01/99. Features, specifications, and descriptions are accurate as of this printing. Gentner reserves the right to modify this information without prior notice or obligation.