

MediaPOINTE

Envoy



When you need a portable collaborative conferencing system designed specifically to handle the extremes of field deployment, the **MediaPOINTE Envoy** is the choice worth making. Targeted primarily to military-based customers, the Envoy features a shock-mounted enclosure structure for housing sensitive digital equipment. This allows the system to be deployed in situations that typically include conditions like rapid climate change and rough terrain.

The heartbeat of the Envoy is the award-winning



MediaPOINTE AV/IP Operating Platform, featuring the world's most advanced set of collaborative capabilities. And when it comes to flexibility, consider that the Envoy is compatible with virtually all displays, including projectors, plasma, LCD and CRT monitors. The Envoy allows you to collaborate with videoconferencing options, XGA resolution to the far end, multipoint capabilities, computers, whiteboards and an array of A/V sources from VCRs and DVDs to high resolution document cameras.

Envoy

Envoy Features and Specifications

Operating Platform

MediaPOINTE®

Display

Various display options available
SXGA, XGA, SVGA, VGA display resolution
Multimedia display capability
Modes and capabilities differ with each display option.

Control

On screen user interface
Wireless GyroMouse™ and keyboard
PC touchpanel control application

Media Conferencing

Up to 2Mb ISDN and/or up to 4Mb IP
Dual Video streams to the Far End
XGA resolution to the Far End

Features

Custom-built, molded, rugged composite exterior
Voice activated automatic camera switching and 100+ presets per camera
Complete on-screen help menus
Remote diagnostic capabilities
Integrated room lighting control
Integrated control of up to three environmental devices such as screens, shades or curtains
System configuration presets and advanced scheduling capability
Step-by-step macro recorder

Collaboration

Collaborative on-screen annotation
Far end source control
(MediaPOINTE environments)

Inputs/Sources

1 Hi-Res input (up to UXGA for presentation and XGA for media conferencing)
1 PTZF Camera
1 Integrated Dedicated PC

Optional Sources

XGA document camera
Up to 2 video sources
VCR
Multi-standard VCR
DVD player
Region-free DVD player
Satellite Receiver
Cable Box

Output

1 Composite or S-Video output
Multimedia archival feed
Network streaming and collaboration applications available

Audio

Stereo playback
Analog telephone hybrid add
Support for up to 8 microphones
Digital 8-channel matrix mixer with echo cancellation
Automatic noise reduction
Automatic gain control

Ethernet Services

Internal web server for integrated directory support
Internal Telnet and FTP server for remote diagnostics, configuration and administrative tools
10/100Mbit full/half duplex
TCP/IP, DHCP, SNMP

Bandwidth

H.320 up to 2Mb ISDN
H.323 up to 4Mb IP

Video Standards and Formats

H.261, H.263, H.263+, H.263++, H.264
NTSC, PAL, VGA, SVGA or XGA
4SIF, SIF, 4CIF, CIF, QCIF

Audio Standards

G.711, G.722, G.722.1, G.728

Embedded Encryption

H.320 and H.323 point-to-point and multipoint calls
Standards-based: H.233, H.234, H.235, DES and AES
Automatic key generation and exchange

System features vary depending on options and software capabilities selected. See your MediaPOINTE Dealer for further information. All specifications subject to change without notice



MediaPOINTE
Are You Ready?

667 Rancho Conejo Blvd. • Newbury Park, CA 91320
www.mediapointe.com