Paperless Video



Our premium Paperless Video Conferencing solution eliminates the need for paper documents, enhancing efficiency in conferences. The system includes a background management server, streaming media server, and paperless terminals. Tailored for diverse group enterprises and government departments, it offers user-friendly features to streamline meetings, making them more productive.



Key Features

- Solution for Paperless Conferencing
- Advanced Audio Processor
- Efficient Conference Management
- Seamless Conference Control
- Seamless Integration for Elevated
 Conferencing







Easy to Install

Touch Supported





Dual Screen Front/Back

Pop Up Screen & Microphone



* Due to continuous product development, the specifications may change without prior notice

** Product images are for illustration purpose only and may be different from the actual product



Specifications

Paperless Video Conferencing Solution



Motorized Paperless Interactive Monitor

Main Screen 15.6-inch Touch Screen

Screen Popup Time 28 S
Elevation Angle 30 Degree
Aspect Ratio 16:9
Resolution 1920 x 1080
Video Interface VGA, HDMI

Video Switching VGA, HDMI (switch manually)

Display Thickness 9.7mm

Contrast Ratio 500:1

Brightness 220cd/m²

Viewing Angle 45/45/20/40 (Typical)(CR≥10)

Signal System EDF

Operating Temperature -20°C ~50°C Humidity≤70%

Power Supply AC 220V 50-60/HZ

Power Consumption 20W

Array Microphone

Mic Type ECM Array
Connection Wired
Microphone Cores 13

Frequency Response 80Hz~16KHz

Input Impedance 200Ω

Sensitivity -30dB (0dB=1V/pa, @1kHz)

Signal to noise ratio >80dB (A)
Dynamic Range >80dB

SPL Max 112dB (THD≤0.5%, @1KHz)

THD <0.1 %

Directivity Corridor Type
Connector Network Port
Sign In Function Key Sign In

Power Supply Host power supply, AC power supply 220V power supply

Multimedia Conferencing Terminal

CPU Intel Core i5 quad core processor

RAM DDR4 Storage 128GB SSD

Ports USB x 4, HDMI x 1, VGA x 1, LAN x 1, Mic In x 1, Line Out x 1,

DC x 1, Com x 1

Connectivity Port RJ45 x 1

Environment -10° C ~ 50° C, 0% ~ 95% non-condensing

Power Supply DC 18.5V/6.5A, 120W

Power Consumption 65W

Conference System Controller

CPU Intel i7 Quad Core
RAM 8GB DDR 3
Storage 1TB

Ports HDMI x 1, USB x 4, DVI x 1, Audio In x 1, Audio Out x 1,

eSATA x 1

Connectivity Port RJ45 x 1, RS232 x 1

Environment Working- 0° C ~ 60° C, Storage--20° C ~-70° C, 5% ~ 95%

non-condensing

Power Supply DC18.5V/6.5A 120W Power adapter





Signal Audio Processor

Mic 16 Wired + 8 Wireless Mic

SNR >75dB

Dynamic Range >75Db

Frequency Response 80Hz ~ 16kHz

THD <0.05%

Audio Output LINE OUT 1: 1V XLR balanced output LINE OUT 2: 1V RCA unbalanced output

Output Load $>1K\Omega$

Connection Type RJ45 Network Port

Indicator LED AFC function, audio signal, working status and power Working Temperature/Humidity -10° C \sim 60 $^{\circ}$ C, 20% \sim 80% relative humidity non condensing

Power Supply AC 100-240V 50-60Hz

Power Consumption (Static) 3.3W



Motorized Paperless Monitor

It integrates a sophisticated paperless elevator and an array microphone seamlessly. There are no connections through a backplane, ensuring a high-end and sophisticated appearance. Equipped with a paperless conference terminal, it can showcase the required patterns for the meeting. Activating the array microphone enables seamless communication, delivering a powerful and interactive paperless conference experience.

Multimedia Conferencing Terminal

The multimedia conference controller, synchronized with embedded terminal software, manages file operations, voting, communication, and more in high-profile meetings, government affairs, and large-scale events. It flexibly supports paperless and computer modes, allowing seamless switching. Compatibility spans various file formats for secure participant viewing, with real-time note-taking and post-meeting file downloads. Cross-platform screen sharing and a personal center module enhance pre and post-meeting material handling, ensuring confidentiality through automatic local file clearance.











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Signal Audio Processor

Designed for digital conference systems, this professional audio processor addresses the challenge of simultaneous microphone usage by enabling smart mixing. It efficiently tackles howling issues and incorporates audio processing features like automatic gain control and feedback suppression. The device ensures seamless and high-quality audio performance during conferences, prioritizing clarity and eliminating common audio disruptions.



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