



HPS Video Controller

Camera Tracking & Switching System

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Introducing AdonisAV HPS-CTS-41 which is a Camera tracking and Video Switching System designed with precision and versatility in mind. It's a cutting-edge solution for dynamic meeting environments. It enables up to 128 meeting participants to get tracked through single or multiple camera setup across the room. At its core, this system boasts a comprehensive feature set tailored to meet the demands of modern conferencing. Equipped with 4 HDMI inputs and 1 HDMI output, it effortlessly accommodates multiple devices, ensuring connectivity without compromise. With support for up to Full HD 1080p resolution, every detail is rendered with stunning clarity, delivering an immersive visual experience. The system's seamless integration with HPS-Audio Controller further enhances its capabilities, enabling preset calling and dynamic camera switching based on site requirements. This synergy between hardware components ensures unparalleled performance and reliability, making the HPS-CTS-41 the go-to choice for professional conferencing needs.

Compact yet powerful, it is housed in a sleek 1U rack-mountable enclosure, making it ideal choice for deployment in any environment. Whether it's boardroom or conference room, it seamlessly adapts to its surroundings, delivering unmatched versatility & convenience.

Highlights and Features

- Built in 4x1 HDMI Video Switcher with 4 screen multiview
- Automatic camera tracking function
- Supports up to 4 camera Video Feeds and controls
- Supports Sony VISCA, PELCO-D & SAMSUNG camera control protocols
- Supports multiple communication baud rates
- The metal casing is grounded with the bottom wire ensuring anti-static 8500V
- Resolution Support: 1080P, 720P, 1080i, 1024X768, 1360X768

Applications

- Board Rooms
- Auditoriums
- Training Rooms
- Meeting Rooms
- Conference Halls
- Seminar Halls
- Unified Communication & Video Conferencing Applications

Specifications

PARAMETER	HPS-CTS-41
Video Input Interface	4x HDMI Female Interface
Video Output Interface	1x HDMI Female Interface
Resolution Support	1080P, 720P, 1080i, 1024X768, 1360X768
Switching Mode	Supports Seamless Switching & 4-Screen Segmentation
Dynamic Range	80dB
Serial Control Interface	RS-232,9-Pin Female D-Sub Interface
Main Unit Control Interface	RS-232, 9-Pin Male D-Sub Interface
RS-485 Interface	1x 4-PIN Camera Net and 1x 4-Pin Keyboard control interface
Baud Rate & Protocols	Baud rate: 2400, 4800 & 9600, Data Bit: 8 bits, Stop Bit: 1, No Parity Check Bit
Video Bandwidth	8 Mhz
System Control	Front Panel and RS-232 Control Interface
Power Supply (AC)	~110V/60Hz or ~230V/50Hz
Power Consumption	25W
Operating Temperature	0~50°C
Storage Temperature	-10~60°C
Operating Humidity	-10-90%
Storage Humidity	5-90%
Weight	2900 Gm
Dimensions (W x D x H)	483 x 266 x 41 mm
Installation	Rack Mountable and Desktop. 1U Height
In The Box	Main Unit, Power Cable, 4x Wiring Terminals, 5x HDMI female port safety plugs, 1x RS-232 to RJ-45 Control Cable

Standard Warranty: 1 Year Standard Warranty Against Manufacturing Defects.

Related Products:

- (1) HPS-Audio Controller
- (2) HPS Tabletop Boundary Layer Microphone (HPS-TB-01)
- (3) HPS Table Embedded Gooseneck Microphones (HPS-eGM-230, HPS-eGM 415)
- (4) HPS Table Embedded Boundary Layer Microphone (HPS-eBM-01)
- (5) Junction Box (HPS-MCB-22)
- (6) HPS-Microphone Array Chairman Unit (HPS-MA-17H)
- (7) HPS-Microphone Array Delegate Unit (HPS-MA-17P)
- (8) HPS Hideaway Array Chairman Unit (HPS-HMA-17H)
- (9) HPS Hideaway Array Delegate Unit (HPS-HMA-17P)





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