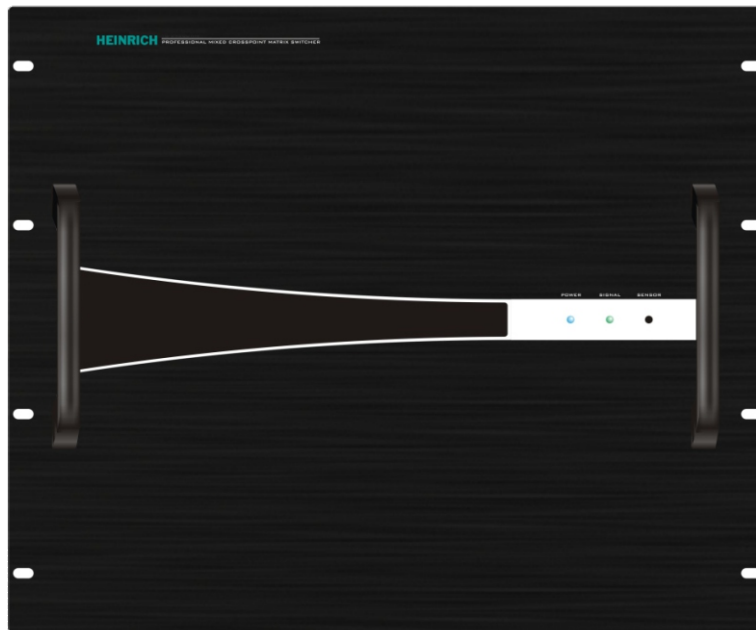


Seamless Ultra HD Matrix Switcher

H036MS



DESCRIPTION:

Heinrich's H036MS is a versatile Seamless Ultra HD Matrix Switcher designed to handle a wide range of high-definition digital and analog signals. With its powerful hardware and advanced features, it offers a one-stop solution for various video and control signal distribution and switching tasks. Ideal for applications in radio and television broadcasting, multimedia conference halls, LED video walls, television teaching, command and control centers, and more, the H036MS provides seamless switching and distribution of signals, ensuring smooth and efficient operations.

FEATURES:

- Configurable input/output signal boards for flexible customization.
- Handles HDMI, DVI, VGA, SDI, HD BaseT, optical fiber, and more.
- DVI input board supports CVBS, YUV, and VGA signals.
- Create various matrix configurations, including HDMI, DVI, VGA, YUV, and Video matrices.
- Supports up to 3840x2160 30Hz.
- Avoids black screen during signal transitions.
- Offers RS-232, RS-485, TCP/IP, and external panel control options.
- Ensures synchronized switching.
- Handles analog audio and HDMI embedded audio.
- Supports bidirectional RS-232 and IR signal transmission, POC external power supply.
- Retains settings after power outages.
- Intelligent temperature control: Manages fan operation.
- Store and quickly switch between predefined configurations.
- Control multiple computer devices with a single keyboard, mouse, and display.

Seamless Ultra HD Matrix Switcher

SPECIFICATION:

Model	H036MS
Input board	9
Output board	9
Control board	1
Input channel	36 channels
Output channel	36 channels
Serial port	1×RS-232 (9-pin female D-type interface)
Baud rate and protocol	9600; data bits: 8 bits, stop bits: 1, no parity
RS-485 control interface	4-digit 3.8mm Phoenix interface for use with touch panels
Ethernet control interface	RJ-45 female interface
Ethernet control rate	Adaptive 10M/100M, full or half duplex
Operating temperature	AC 100V~240V,50/60Hz,International adaptive power supply
Environment temperature	-20°C~+70°C
Dimension(mm)	484 (L) x 356 (W) x 400 (H)

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.