

MS-44H

SEAMLESS HD MATRIX NETWORK SWITCHER



DESCRIPTION

Specifically targeted at the market, the 4-channel input and output ultra-high-definition 4K seamless matrix is designed for smart 4K ultra high definition. It supports 4-channel HDMI audio and video signal input, supports 4-channel HDMI audio and video signal output, and supports digital ultra-high-definition 3840×2160P60Hz signals. Integrated design, simple operation and portability, bringing great convenience to application and maintenance.

FEATURE

- Support 4-channel HDMI-A female interface seamless input and 4-channel HDMI-A female interface seamless output;
- Support simultaneous switching of audio and video signals, as well as separate audio transmission, analog audio and HDMI embedded audio selection input;
- Integrated matrix, supports hot swapping, plug and play;
- Support seamless video switching, no flickering screen, and no black screen;
- Support plan maintenance and call;
- On-site switching memory protection function during power outage, unique ESD electrostatic protection function;
- Support RS232, RS485, TCP/IP command control, and supports infrared OSD remote control;
- Support physical button control and OLED display to display information;
- Maximum supported resolution: 3840×2160P@60Hz; HDCP: 3840×2160P@60Hz 24bit; HDTV: 3840×2160P@60Hz 24bit;
- Support EDID management, optional default EDID or on-site learning;
- The longest transmission distance is 20 meters (1080P@60Hz), 5 meters (3840×2160P@60Hz).

Technical specifications**MS-44H**

Digital video input	4×HDMI digital video input interface
Digital video output	4×HDMI digital video output interface
External audio input	4×3.5mm analog audio input interface
External audio output	4×3.5mm analog audio output interface
Switch	1 × switch button
Communication Interface	1×RS-232, 1×RS-485, 1×network port
Upgrade	1×UPDATE upgrade interface
Panel buttons	4×Input buttons, 4×Output buttons, 6×Function buttons
Indicator light	1×power indicator light, 1×signal execution light
Infrared	1×IR sensor receiver
HDMI input and output maximum resolution	3840×2160P@60Hz
HDMI maximum transmission distance	20m(1080P@60Hz), 5m(3840×2160P@60Hz)
Power supply	220V
Dimensions (L×W×H)	484×298.2×44mm
Rated power consumption	18W
Weight	3.76Kg
Ambient temperature	0°C ~ 45°C
Environment humidity	10%-80%RH (non-condensing)
Storage temperature	0°C ~ 45°C
Storage humidity	10%-80%RH (non-condensing)

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Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

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