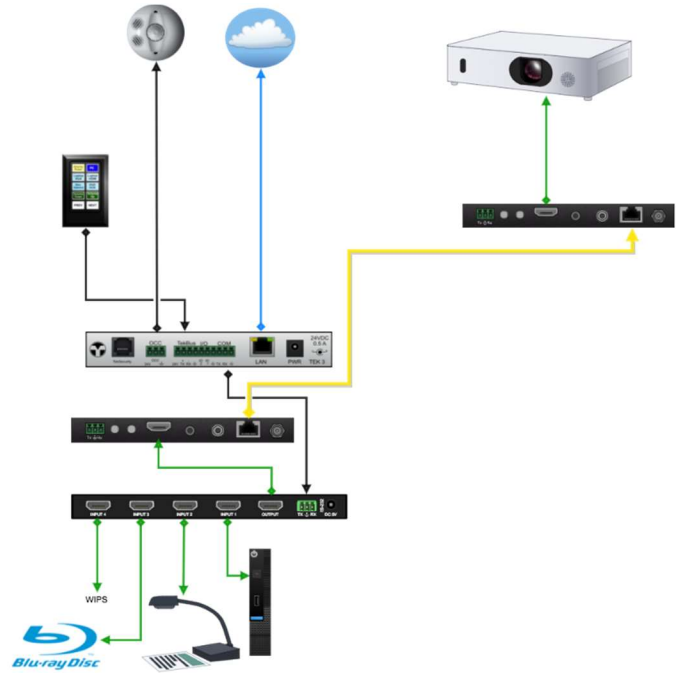


The MV41-HD is a professional-grade digital switcher that supports four high-definition HDMI inputs, displayable individually or in any one of five multi-viewer modes. The product can be controlled via the front panel buttons, IR remote control or RS-232 serial interface.

Features

- 4 HDMI Inputs, 1 HDMI output with internal scaling, all up to full 1080p resolution for true HD image quality in any mode
- 5 different selectable viewing modes, including singles, side-by-side (SBS), and quad view
- Controllable via IR remote control, front panel buttons, or simple RS232 serial control for easy install
- Ultra-low power consumption, compact design, and sleek all-metal chassis
- Selectable On/Off settings for overlay and multi-view borders



Example system using MV41-HD and other TEKVOX components





Device Technical Specifications

HDMI/HDCP/DVI Compliance	HDMI 1.4b, HDCP 1.4 and DVI 1.0 compliant
Supported Video Resolutions	1080P, 720p, and 480P at 60 Hz
HDMI Video Bandwidth	6.75 Gbps
HDMI Pass-through Audio Formats	LPCM, Dolby Digital, Dolby True, DTS-HD
ESD Protection	Human body model: +8kV (air-gap discharge), +4kV (contact)
Color Space / Depth	RGB, YCbCr 4:4:4, YCbCr 4:2:2 / 10 or 12-bit
Inputs	4x HDMI Type A [19-pin female]
Outputs	1x HDMI Type A [19-pin female] 1x RS-232 [3.81mm Phoenix connector]
Power Supply	Input: AC100-240V 50/60Hz Power Supply Output: DC 5V/2A (US/EU standards, CE/FCC/UL certified)
Power Consumption	6W (Max)
Product Dimensions	160.2mm [W] x 84mm [D] x 15.5mm [H] Weight 337g
Operation Temperature	32 - 104°F / 0-40°C
Storage Temperature	-4 - 140°F / -20 - 60°C