

4K Presentation / Matrix & Scaler Switch, 4X4

SV04041UA

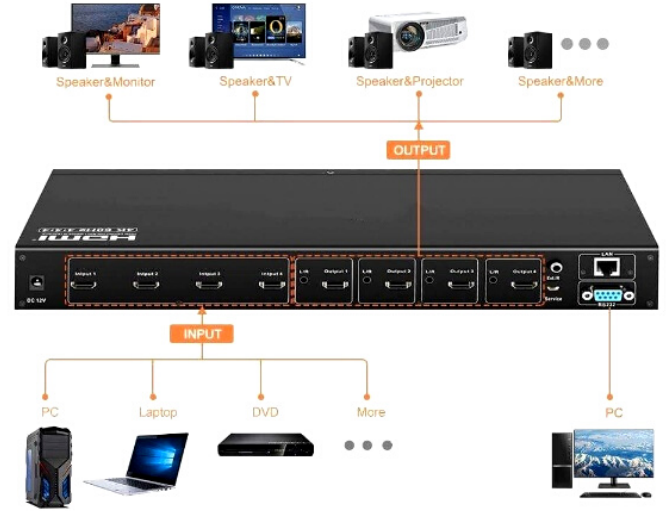
4K/60 UHD (4:4:4) | HDCP 2.2 Compatible

- The Solvision SV04041UA is 4x4 HDMI matrix switch routes 4 Ultra HD sources to 4 4K Ultra HD displays with HDMI inputs. Each source can be routed to any display using the front-panel buttons or the IR Remote Control. The matrix can also be controlled via RS-232 or LAN port. With smart EDID management, make it compatible with most HDMI source and sink devices.



Features

- Desktop HDMI Presentation Switcher/Scaler Matrix Switch- 4 in 4 out, can realize 4 HD signals can be switched at will distribute multiple devices to connect to display play multiple modes.
- 4K60 UHD Resolution - Supports resolutions up to 3840x2160 @60Hz (4:4:4) resolution, RS232 switching, web UI, Remote control.
- Key switch - Manually press the matrix panel. The button above can switch to the corresponding input (computer) host.
- Work Freely Without Compromising Security - Display and control classified and non-classified inputs without compromising security.
- Four Display - Provides flexible presentation options with 4K HD quality.
- Smooth Switching Between Computers (Virtual Display Technology), Smart auto EDID management.
- Versatile and Flexible - Configurable as a HDMI switch (default) & Matrix for sharing to a display with Audio Extractor
- Multi-system compatibility - Compatible with windows series, Mac, Linux and other system No need to install drivers plug and play.
- Smart Matrix status could be memorized after power down, automatically restoring previous matrix status after next power on.
- HDMI Audio Formats: DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD
- Color Depth: 8-bit, 10-bit, 12-bit, Color Space: RGB, YCbCr 4:4:4
- 4 configurable user preset connections.



Specifications

Video Inputs	(4) HDMI; supports HDMI/HDCP
Video Outputs	(4) HDMI; supports HDMI/HDCP
Video Resolution Support	Various up to 3840x2160 @60Hz (4:4:4)
Audio Outputs	(4) 3 Position 3.5mm pluggable supports Unbalanced Analog Stereo
Ports	12V Power: (1) Screw Down Locking Power Connector; HDMI Input: (4) HDMI Type A Socket; HDMI Output: (4) HDMI Type A Socket; Ethernet: (1) RJ45 Connector; Analog Stereo Output: (4) 3 Position 3.5mm pluggable IR, RS-232: (1) Program Port
Data rate	18 Gbps
Adaptive EDID	Auto
Audio Formats	DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD
Deep Color Support	HDR10+, 36-bit per pixel Deep Color, and Dolby Vision
Audio De-Embedding	De-embedding from each HDMI output separately
Environmental	Temperature (Operating): 32°F (0°C) to 122°F (50°C)
	Temperature (Storage): -4°F (-20°C) to 140°F (60°C)
	Humidity (Operating): 10% to 90% RH (non-condensing)
	Humidity (Storage): 10% to 90% RH (non-condensing)
	Thermal Dissipation (Typical): 118.7 BTU/hr
Consumer electronic control	CEC
Product Dimensions	308(L) x 150 (W) x 44.5 (H) mm
Safety	CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

SOLVISION TECHNOLOGY

27 Elder Road, Working
Surrey GU24 9HB UK
info@solvisionav.com

9 A, Blackwood Avenue,
Mentone, VIC- 3194
salesaustralia@solvisionav.com

629 Redstone Drive NE, Calgary
AB, T3N, 1KB Alberta
salescanada@solvisionav.com

SOLVISION INDIA

357-B, Udyog Vihar Phase 6, SECTOR
37, Pace City II Gurugram Haryana-
122001 -
salesindia@solvisionav.com