

APOLLO 41

4x1 Seamless Switcher, Multi-viewer



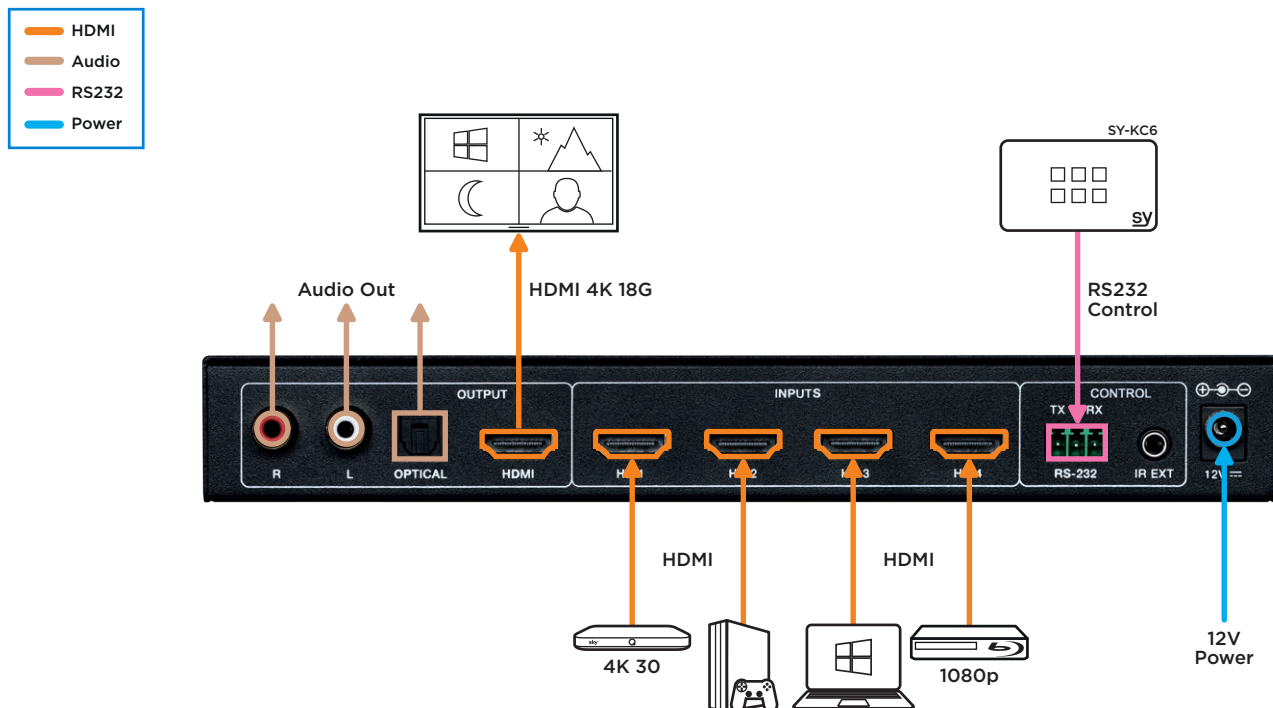
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4x1 Seamless HDMI 2.0 18G Switcher with Multi-view capability, handling all resolutions up to 4K60 4:4:4. Full up/down scaling, from resolution to refresh rate, allowing for maximum resolution on the connected display. The output can also be viewed in either Single or Multi-view mode which includes several variations of Dual, Triple, Quad, or customisable PiP. The de-embed audio is available as optical Toslink as well as L+R analogue output. The audio can be selected from any HDMI input currently shown on the display. The unit can be controlled via front panel buttons, IR remote, and RS232 commands. Perfect for huddle spaces, meeting rooms, and lecture halls.

FEATURES

- 4x1 Seamless switcher
- HDMI 2.0 4K60 4:4:4 (18G)
- Auto switching
- Full up/down scaler – any resolution, any refresh rate
- Multi-View display – Dual, Triple, Quad, PiP
- Up to HDCP 2.2 compliant
- Extensive EDID and HDCP management
- De-embed audio – Optical Toslink, and L+R analogue
- VKA – Video Keep Active
- Test Pattern Generator

CONNECTIVITY ILLUSTRATION



SPECIFICATIONS

PART NUMBER	SY-APOLLO-41	
VIDEO RESOLUTIONS/FORMATS	VESA and SMPTE 480p to 4K 60hz 4:4:4 PC resolutions 1380x768, 1280x720, 1280x800, 1024x768, 1920x1080 1920x1200. 4K 3840 2160 (8Bit, 30Hz)	
INPUTS	Video 4x HDMI 2.0	
OUTPUTS	Video 1x HDMI 2.0	Audio 1x Optical Toslink 1x Stereo
CONTROL	RS232 IR	
POWER CONSUMPTION	12W/2A	
WEIGHT AND DIMENSIONS	Weight (net) 0.62kg	Size (WHD) 220 x 100 x 30mm
WHAT'S IN THE BOX	1x Apollo 41 1x Wall power supply with UK and EU plug adaptors 1x User's Manual	

SY-APOLLO-41 Data Sheet 01. Details subject to change with no prior notice. ©SY Electronics 2024