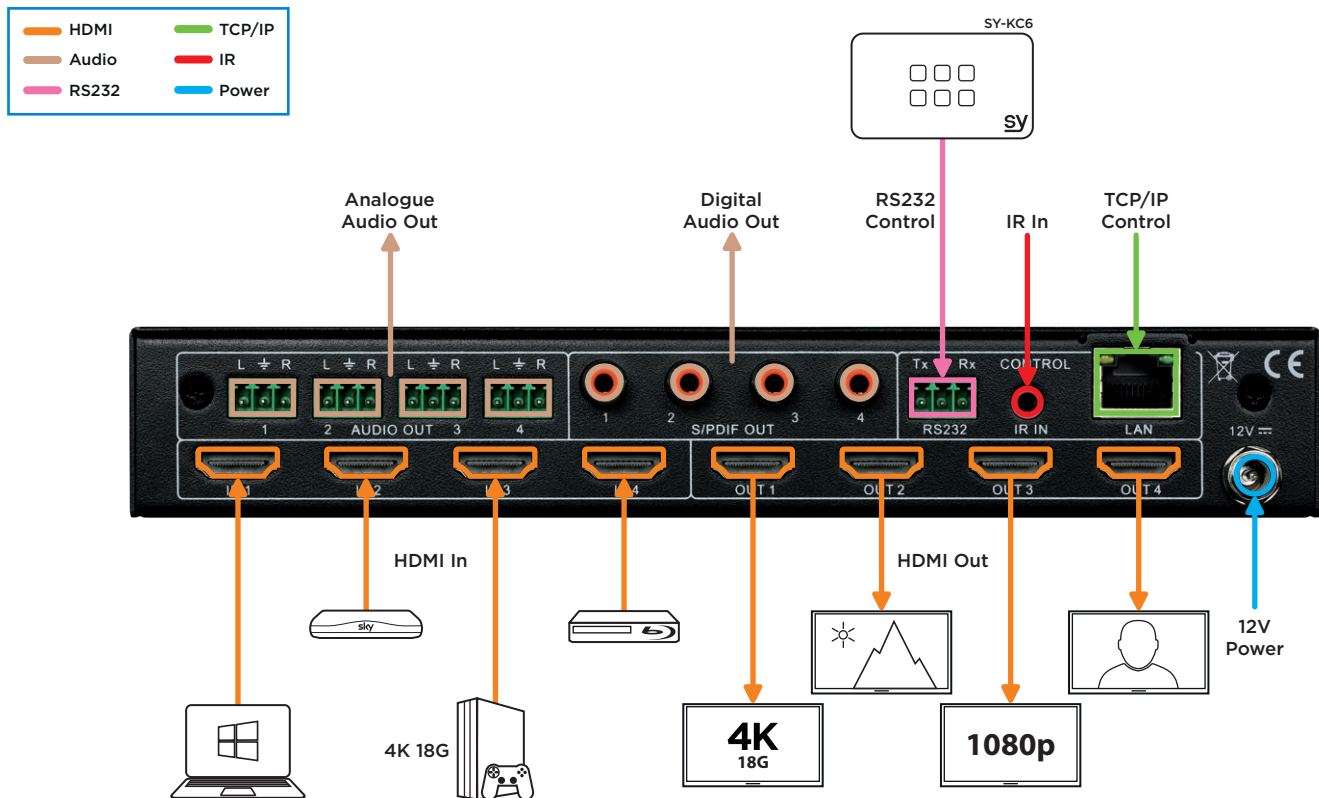## MSU44-18G

This 4x4 18Gbps HDMI Matrix Switcher is HDMI 2.0 compliant with both analogue and digital audio de-embedding per output. Each HDMI output can independently downscale 4K to 1080p automatically, ensuring that all displays are optimised to it's highest resolution. With additional setup features, including a test pattern generator, allowing for easy test/signal varification without the need for a source. Signal management includes full EDID and HDCP control for a pixel perfect picture. This compact matrix provides a complete solution that meets the installer's needs as well as the end user's requirements.

FEATURES

- 4x4 HDMI 2.0 (18G) Matrix
- 4K60 4:4:4 (18Gbps)
- Auto-scaling 4K to 1080p per output
- Up to HDCP 2.2 compliant
- Supports HDR10, HLG, & Dolby Vision
- Extensive EDID & HDCP management

- 4x Analogue audio de-embedded outputs
- 4x Digital coax audio de-embedded outputs
- Save/recall pre-sets
- Test Pattern Generator – (Various resolutions and colours)
- Control from front panel, RS232, LAN & IR
- Web browser GUI

CONNECTIVITY ILLUSTRATION

SPECIFICATIONS

PART NUMBER	SY-MSU44-18G	
VIDEO RESOLUTIONS/FORMATS	All resolutions to: 4096x2160p @60Hz 4:4:4 8bit (18G) All PC resolutions to 1920x1200	
BANDWIDTH	18Gbps	
HDCP	Compatible with all versions up to 2.2	
INPUTS	**Video** 4x HDMI type A	
OUTPUTS	**Video** 4x HDMI type A	**Audio** 4x Digital S/PDIF 4x Analogue L+R
CONTROL	IR RS232 TCP/IP Front panel	
POWER SUPPLY	12V 1A DC	
POWER CONSUMPTION	14W	
OPERATING TEMPERATURE	0~40°C	
OPERATING HUMIDITY	10 ~ 90% RH (NON-CONDENSING)	
WEIGHT AND DIMENSIONS	**Weight (net)** 0.47kg	**Size (WHD)** 216.2 x 128.5 x 34mm
WHAT'S IN THE BOX	1x SY-MSU44-18G 1x 12V 2A DC PSU with UK and EU adapters 1x IR remote control 5x 3-way pluggable terminal connectors for RS232 and analogue audio outputs 1x Mini CD for Control Software and Manual	