



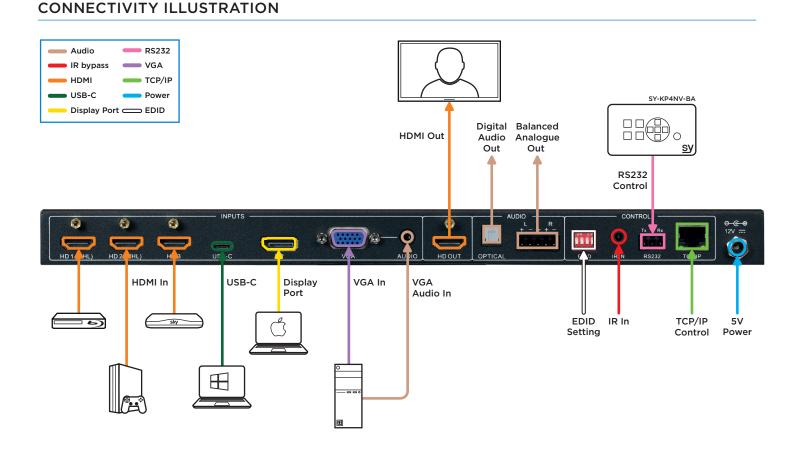
## MFS61-18G

The MFS61-18G is a cost effective and feature rich multi-format presentation switcher featuring 3x HDMI, 1x USB Type-C, 1x DisplayPort and 1x VGA input connections and 1x HDMI output. The output audio is also de-embedded to both balanced analogue and optical S/PDIF (TosLink), whilst the VGA input can be scaled up to 1920x1200. Using CEC protocol, the MFS61-18G's display functions such as on/off and volume can be controlled via commands from the front panel, RS232 or via the built-in LAN interface. The unit also features 15 selectable EDID options, including four programmable locations and is suitable for a wide number of applications including meeting rooms, classrooms, lecture halls and conference rooms.

## **FEATURES**

- HDMI 2.0, 4K60 4:4:4 (18Gbps) switcher
- 3x HDMI, 1x DisplayPort, 1x USB-C, 1x VGA
- 1x HDMI output
- VGA Scaler up to 1920x1200

- Balanced and optical audio
- Extensive EDID management
- Display on/off and volume control
- Control: Front panel, IR, RS232, LAN





## SPECIFICATIONS

PART NUMBER	SY-MFS61-18G	
VIDEO RESOLUTIONS/FORMATS	VESA and SMPTE 480p to 2160p with 3D. All HDMI resolutions to 3840x2160p @60Hz 4:4:4	
BANDWIDTH	18Gbps	
HDCP	Compatible with all versions up to HDCP 2.2	
INPUTS	<b>Video</b> 3x HDMI 1x USB-C 1x DisplayPort 1x VGA	Audio 1x 3.5mm L+R
OUTPUTS	<b>Video</b> 1x HDMI type A	<b>Audio</b> 1x Balanced audio out 1x Optical TosLink
CONTROL	IR TCP/IP RS232 Push button	
CLOCK SPEED	340Mhz	
POWER SUPPLY	12V DC @ 2A Max	
POWER CONSUMPTION	10W Max	
WEIGHT AND DIMENSIONS	Weight (net) 0.620kg	<b>Size (WHD)</b> 342.5 x 26 x 115mm
WHAT'S IN THE BOX	1x MFS61-18G 2x Mounting brackets with 4 M3 Screws 4x Plastic Cushions 1x IR Eye 1x IR Remote 1x 3 way terminal block 1x 5 way terminal block 1x RS232 cable 1x 12V 2A DC-PSU 1x User manual	

SY-MFS61 Data Sheet 01. Details subject to change with no prior notice. ©SY Electronics 2019