





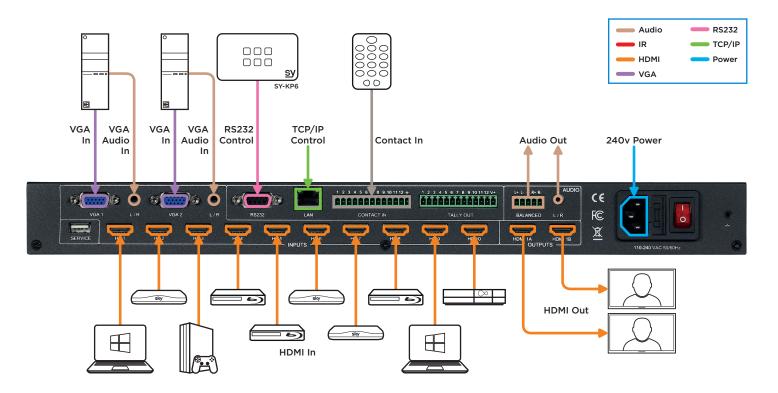
## MSU-121

The MSU-121 is a high-performance presentation switcher with output scaling. This switcher is designed for HDMI and computer graphics signals having 10 HDMI and 2 VGA input ports. The inputs are switched to both the outputs simultaneously (mirrored outputs). The switcher can be controlled from the front panel, RS232, LAN, IR or by contact closure.

## **FEATURES**

- 10 HDMI inputs and 2 VGA inputs
- HDMI input resolutions up to 4K30
- Compliant to HDMI 1.4 and HDCP
- VGA input resolutions up to 1900x1200 60Hz
- Two scalable mirrored HDMI outputs. Max output resolutions up to 1920x1080p 60Hz and 1680x1050p 60Hz
- Analogue audio out via balanced terminal connectors or unbalanced 3.5mm jack outputs
- OSD menu for easy configuration

#### **CONNECTIVITY ILLUSTRATION**



# 12 Input (10x HDMI + 2x VGA) Presentation Scaler Switch

MSU-121



# **SPECIFICATIONS**

PART NUMBER	SY-MSU-121	
VIDEO RESOLUTIONS/FORMATS	All HDMI resolutions to 3840x2160p 30Hz 4:4:4 or 3840x2160p 60Hz 4:2:0	
BANDWIDTH	18Gbps	
HDCP	Compatible with all versions up to HDCP 1.4	
НОМІ	HDMI 1.4	
INPUTS	<b>Video</b> 10x HDMI 2x VGA	Audio L+R Audio via 3.5mm TRS jacks for the VGA inputs
OUTPUTS	<b>Video</b> 2x HDMI	Audio 1x 3.5mm L+R 1x Balanced audio out
CONTROL	IR LAN RS232	
POWER SUPPLY	110~240V AC	
POWER CONSUMPTION	25W max.	
WEIGHT AND DIMENSIONS	Weight (net) 3kg	<b>Size (WHD)</b> 430 x 44 x 220mm
WHAT'S IN THE BOX	1x MSU-121 2x Mounting brackets (already fitted) 1x 5 way terminal block 1x 13 way terminal block 1x AC Power cord 1x User manual	

SY-MSU-121 Data Sheet 01. Details subject to change with no prior notice. @ SY Electronics 2020