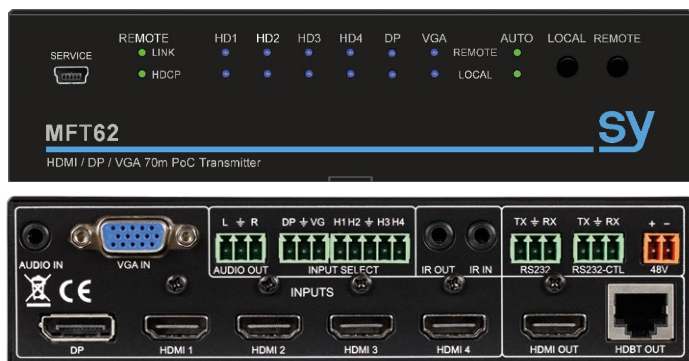


MFT62

Multi-Format Switcher – 3x HDMI, 1x DisplayPort, 1x Type-C, 1x VGA



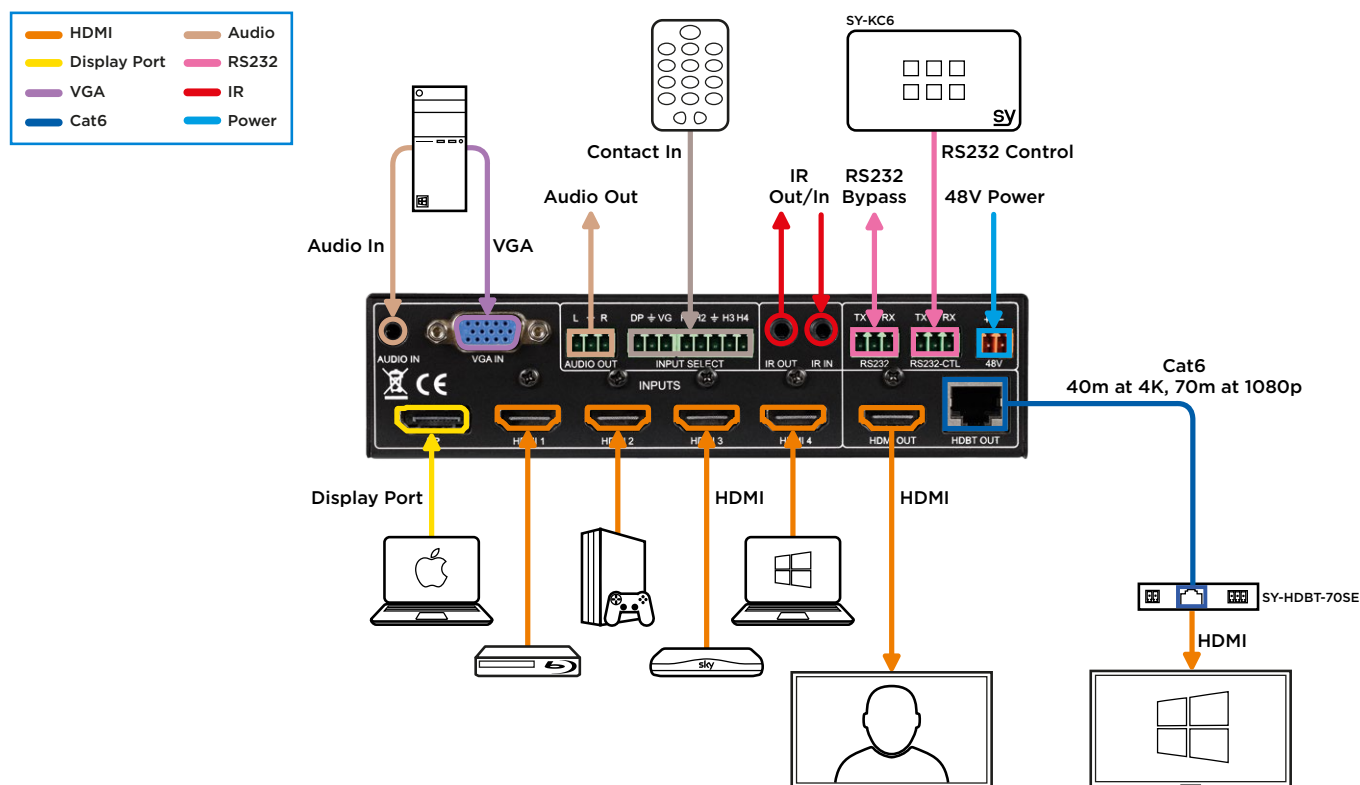
MFT62

A cost effective and feature rich 4K Multi-Format Switcher. Featuring 3x HDMI, 1x DisplayPort, 1x USB and 1x VGA input connections. Using CEC protocol, display functions such as on/off and volume can be adjusted via Front Panel or RS232/LAN commands. The MFT62 can power an HDBT-70SE-R Slim HDBaseT Receiver, enabling broadcasts up to 70m at 1080p or 40m at 4K 30Hz using a Cat6a cable this set-up is well suited to classroom and meeting room situations, or anywhere that an HDMI or VGA signal needs connecting to a display device such as a large screen or a projector.

FEATURES

- HDMI 2.0, 4K60 4:4:4 (18G) switcher
- 3x HDMI, 1x DisplayPort, 1x USB-C, 1x VGA
- VGA Scaler up to 1920x1200
- De-embedded L/R audio
- Extensive EDID management
- Display on/off and volume control
- Control: Front panel, IR, RS232, LAN

CONNECTIVITY ILLUSTRATION



MFT62

Multi-Format Switcher – 3x HDMI, 1x DisplayPort,
1x Type-C, 1x VGA



SPECIFICATIONS

PART NUMBER	SY-MFT62	
VIDEO RESOLUTIONS/FORMATS	VESA and SMPTE 480p to 2160p (4K UHD) with 3D. (All resolutions to: 3840x2160p @30Hz 4:4:4 8bit) All PC resolutions to 1920x1200	
BANDWIDTH	10.2Gbps	
HDCP	Compatible with all versions up to 2.2	
INPUTS	Video 4x HDMI type A 2.0 1x DisplayPort 1x VGA	Audio 1x 3.5mm analogue stereo
OUTPUTS	Video 1x HDMI type A 2.0 1x HDBaseT (PoC)	Audio Analogue L+R
CONTROL	IR RS232 Front Panel	
POWER SUPPLY	48V DC Max.	
POWER CONSUMPTION	14.4W	
WEIGHT AND DIMENSIONS	Weight (net) 0.860kg	Size (WHD) 164 x 40 x 145mm
WHAT'S IN THE BOX	1x MFT62 1x User's Manual 1x Wall power supply	

REGULATORY COMPLIANCE



SY-MFT62 Data Sheet 02. Details subject to change with no prior notice. ©SY Electronics 2025