Wall mounted Multi-Format HDBaseT Transmitters, 3 Inputs to 1 HDBaseT Output
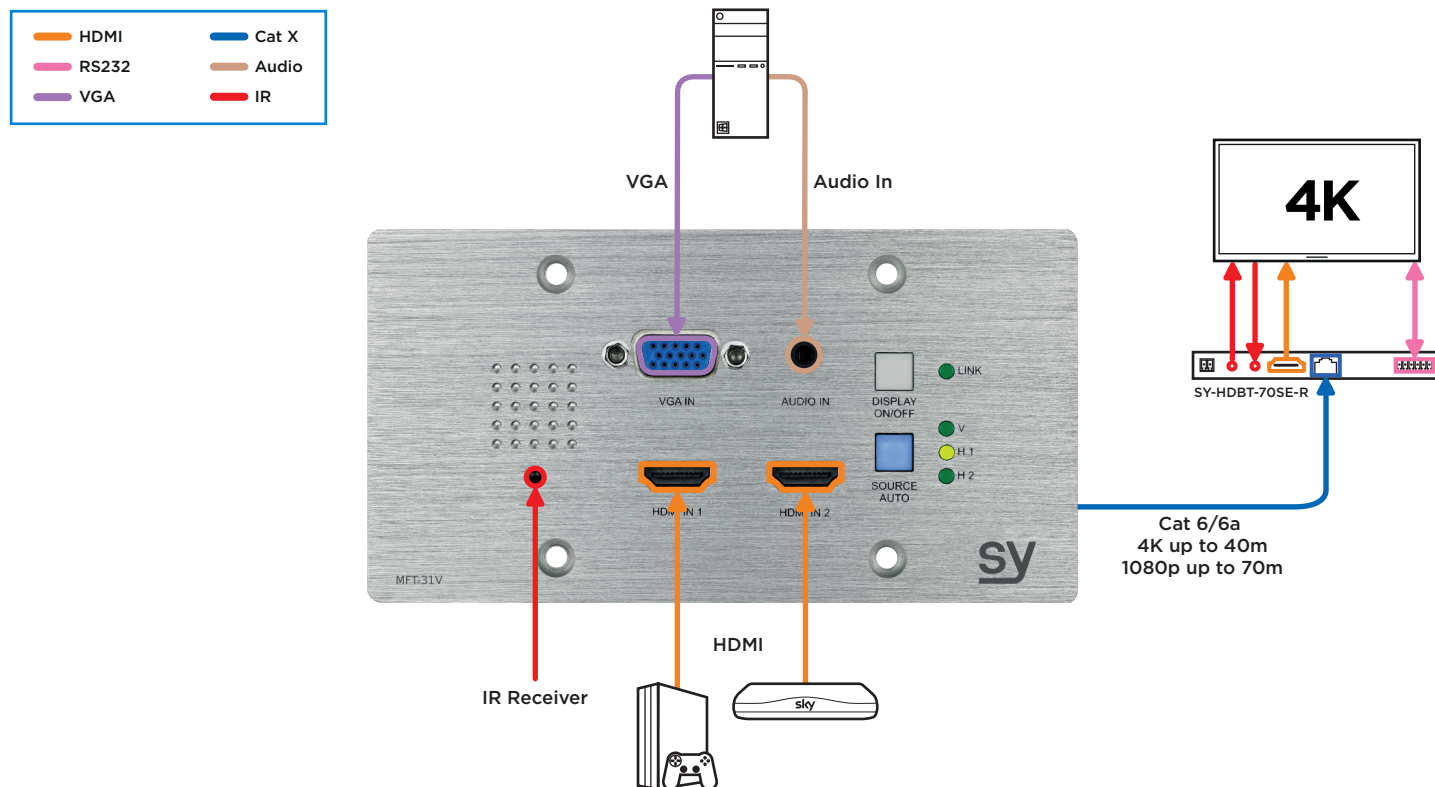
MFT-31V

MFT-31V

These are ideal for classroom and meeting room environments where a quick and simple connection from a laptop, mobile or any other devices is required.

FEATURES

- 2x HDMI inputs
- 1x VGA video input (with audio)
- 1x HDBaseT output (70m @ 1080p, 40m @ 4K30)
- RS232 control (Tx Rx) and data pass through
- IR Eye data pass through
- EDID management

- Built in IR Eye (IR receiver) MFT-31C IR learning for Display On/Off control
- LED indication for selected input
- LED indication for Link status to HDBaseT receiver
- Auto/Manual selection

HDMI — Cat X
RS232 — Audio
VGA — IR

VGA   Audio In

SY-HDBT-70SE-R

Cat 6/6a
4K up to 40m
1080p up to 70m

IR Receiver

HDMI

SPECIFICATIONS

PART NUMBER	SY-MFT-31V	
VIDEO RESOLUTIONS/FORMATS	VESA and SMPTE 480p to 2160p with 3D. All HDMI resolutions to 3840x2160p @60Hz 4:2:0, 480p@60Hz 1080p@24Hz 4K@24Hz, 576p@50Hz 1080p@50Hz 4K@30Hz, 720p@60Hz 1080p@60Hz 4K@60Hz YUV4:2:0 All PC resolutions to 1920x1200@60Hz	
BANDWIDTH	10.2Gbps	
HDCP	1.4 & 2.2	
INPUTS	**Video** 1x HDMI type A 1x VGA	**Audio** L+R 3.5mm Stereo Jack. 20Hz – 20kHz, 1.5Vrms max.
MAXIMUM HDBaseT RANGE	40m - 4K60 4:2:0 70m - 1080p60	
CONTROL	RS232 IR	
POWER SUPPLY	24V DC, 1.25A	
POWER CONSUMPTION	5W	
WEIGHT AND DIMENSIONS	**Weight (net)** 0.245kg	**Size (WHD)** UK: 146 x 86 x 43mm EU: 151 x 80 x 43mm
WHAT'S IN THE BOX	1x MFT-31V User's Manual	