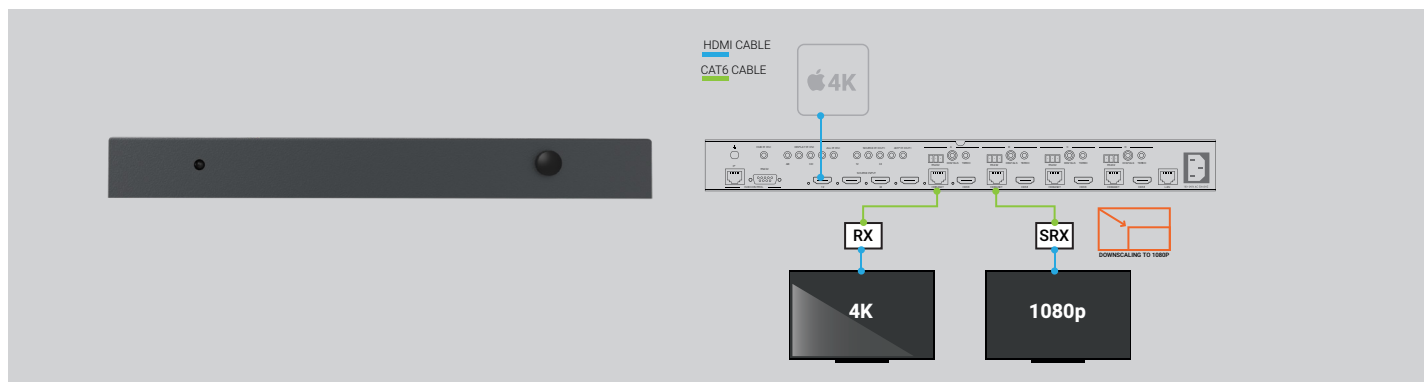


MHUB 'SRX' Scaling Receiver

Product code: 1.15.904.008.1

MHUB Accessory



Delivering end-to-end 4K/60 Hz switching and scaling, including support for HDCP 2.2 - the MHUB SRX scaling display receiver is a simple way to overcome the real-world problem of utilising a mix of UHD/4K and 1080p TVs, or projectors within the same centralised AV system, whilst ensuring every connected display always operates at best capability.

The SRX eliminates the requirement for additional scaler boxes and their accompanying power supplies in the 1080p zones, achieving easier integration of older displays, but with less HDA hardware. The addition of a high quality scaling chip into a display receiver simplifies, what would otherwise be complex installs, to deliver brilliant razor-sharp images and smooth motion on every single display.

FEATURES

Downscale 4K sources to properly display on 1080p displays
Compatible display receiver/endpoint for all MHUB 4K matrix models
Frame rate (Hz) is matched (e.g. 4K/50/60 downscales to 1080p/50/60 and 4K/24/30 downscales to 1080p/24/30)
Colour space is converted to RGB 444 8-bit at all times, apart from 1080p 60Hz signals that are converted to YUV 420
Upscales 1080p content to display on the latest UHD/4K displays at up to 60 Hz
3D Signals are passed through without being scaled
Single cable solution, powered from the MHUB using PoH
Able to carry 10/100 Ethernet when used with MHUB PRO 70
Up to Dolby Atmos and Dolby DTS:X pass through
HDCP compliant to highest display capability

SPECIFICATIONS

Form factor	Lightweight slender aluminium enclosure
Inputs / outputs	RJ45 HDBaseT in / HDMI out / 2x RJ45 LAN (10/100) / RS232 / 2x IR 3.5mm jack (in = to TX / out = from TX)
Transmission tech.	HDBaseT Class A
Video bandwidth	340MHz clock / 10.2Gbps data
ESD protection	± 8kV (air-gap discharge) ± 4kV (contact discharge)
Control	Bi-directional IR and RS232
Device / Package weight	213 / 319 g
Dimensions (W/D/H)	164 / 94 / 19 mm
Power	24V/1A DC screw type connector (US/EU standards, CE/FCC/UL certified)
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Relative humidity	20~90 % RH (non-condensing)
Power consumption	9.5W (max)
Guarantee	To match MHUB used with (2-year if sold separate)