

Data Sheet

SY SE10 Scaler EDID manager

MODEL NAME: SY SE10
PART NUMBER: SY-SE-10

SPECIFICATIONS

VIDEO RESOLUTIONS/ FORMATS VESA and SMPTE 480p to 2160p (4K UHD) with 3D. (All resolutions to: 3840x2160p @60Hz 4:4:4 8bit, 3840x2160p @30Hz 4:4:4 8bit) All PC resolutions to 1920x1200

BANDWIDTH 18bps

HDCP Compatible with all versions up to 2.2v

SCALER 4K to HD / HD to 4K

EDID MANAGER EDID data and manual EDID management . 15 presets plus. User's own programmable EDID

INPUTS

Video 1x HDMI type A 2.0v

OUTPUTS

Video 1x HDMI type A 2.0v

Audio 3.5mm analogue stereo

BANDWIDTH/CLOCK SPEED 18Gbps / 594Mhz

MAXIMUM HDBASET RANGE 100m

MAXIMUM HDMI RANGE 10m

PATTERNS 1080p 60Hz 1920x1080p 4:4:4
4K 30Hz 3840x2160 4:4:4

CHROMA SUBSAMPLING 4:4:4, 4:2:2, 4:2:0

CLOCK SPEED 600Mhz

POWER SUPPLY 5V DC /1.2w

WEIGHT AND DIMENSIONS

Weight (net) 0.145kg

Size (WHD) 66 x 16 x 93 mm

CERTIFICATES

CE

RoHS

FCC

WHAT'S IN THE BOX

1x SE10
Wall power supply with UK and EU plug adaptors
USB typ A to Mini (Power from wall power supply to SE10)
Wall bracket
User's Manual



Developer member HDBaseT alliance

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