

Data Sheet

SY MFT21 HDMI/VGA to HDbaseT extender

MODEL NAME: MFT21
PART NUMBER: SY-MFT-21

SPECIFICATIONS

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 2.2v

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

INPUTS

Video 1x HDMI type A 2.0v
1x VGA

Audio 3.5mm analogue stereo

OUTPUTS

Video 1x Hdbaset (PoC)

Audio Analogue L+R

MAXIMUM HDBASET RANGE 70m (When used with SY HDBT Slim70SE receiver)

CONTROL

RS232 RS232 & IR Full function pass through
RS232-CTL port – 57,600 Baud, no Parity, 1 Stop bit

IR Bypass for controlling remote devices

CLOCK SPEED 340Mhz

POWER SUPPLY 48v /0.54A max

POWER CONSUMPTION 9.6W with one receiver

WEIGHT AND DIMENSIONS

Weight (net) 0.470kg

Size (WHD) 108 x 11 x 140 mm

CERTIFICATES

CE

RoHS

FCC

WHAT'S IN THE BOX

1x MFT21
Wall power supply with UK and EU plug adaptors
User's Manual



Developer member HDBaseT alliance

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