Data Sheet

SY MS44 18G Matrix switcher

MODEL NAME: SY MS44 18G PART NUMBER: SY-MS44-18G

SPECIFICATIONS

VIDEO RESOLUTIONS/

480i/576p/720i/720p/1080i/1080p /3840x2160 (8 to 16bit 24 to 60Hz 4:2:0 to 4:4:4)

BANDWIDTH/CLOCK SPEED 18Gbps

HDCP Compatible with all versions up to 2.2v

INPUTS

FORMATS

Video 4x HDMI type A 2.0v

OUTPUTS

Video 4x HDMI type A 2.0v

Audio 8x digital de embedding (Phoenix sockets)

CONTROL

IR Receiver Input via 3.5mm

IR Handset

RS232 57600 baud, 8 data bits, no parity, 1 sto bit and no handshaking

CLOCK SPEEDS 600Mhz

LAN Via RJ45

POWER RATING 5V DC @ 3.0A

WEIGHT AND DIMENSIONS

Weight (net) 720g

Size (WHD) 216x34x105 mm (Without rack mounted ears and other connectors)

CERTIFICATES

CE

RoHS

FCC

WHAT'S IN THE BOX

1x 4x4 Matrix

1x 12V 5A external power supply

1x 0.5m UK power plug

1x Phoenix plug (Connection for RS232 port)

2x rack ears with 6 chassis screws

1x IR handset

1x IR Receiver

1x mini CD containing LAN Control drivers and manuals



