

Mixed Scaler Switcher CMS-101



Front View



Rear View

comm Mixed Scaler Switcher CMS-101 - Designed for multi signal processing, signals of 4 HDMI, 4 VGA, 1 YPbPr, 2 Composite Video and 1 Video that can be scaled to HDMI and VGA simultaneously of high resolution of 1080p format.

Widely used in multimedia classrooms, command centres, conference rooms etc

FEATURES

- **Multi-input function (Scaler)**
 - 4 x HDMI
 - 4 x VGA
 - 1 x YPbPr
 - 2 x Composite Video
 - 1 x S-Video
- **Multi-control function**
 - RS232
 - IR remote control
 - Button control in the front panel
- **Adjustable Output Resolution**
 - 720p, 1080p, XGA, WXGA and HD
- **Adjustable Brightness**
- **Built-in memory card**
 - With power- fail protection
- **Built in 2 X 10Watt**
 - @ 4ohms digital amplifier

SPECIFICATIONS

A) Video Input

Input
 4 X HDMI (female)
 4 X VGA (15pin HD female)
 1 X YPbPr (RCA female connector)
 2 X Composite Video (RCA female connector)
 1 X S- Video (4 pin mini DIN)

Video Signal
 HDMI V 1.3, RGBHV, RGBs, RGsB, RsBsGs,
 NTSC 3.58, NTSC 4.42, PAL and Secam

B) Video Output

Output
 1 X HDMI (female)
 1 X VGA (15pin HD female)

Video Signal
 1080p (1920x1080), HD (1360x768),
 720p (1280x720), WXGA (1280x800),
 XGA (1024x768)

C) Video General

Bandwidth
 HDMI: 4.95Gbs (1.65Gbs per colour)
 Composite and S- Video: 150MHz
 YPbPr: 170Mhz
 VGA: 375Mhz

Video Impedance 75Ω
Input/Output Level 0.5V~2.0Vp-p
Gain 0dB

HDCP management:
 Compliant with High- bandwidth Digital Content Protection (HDCP)

D) Audio Input

Input
 4 Stereo Audio (3.5mm stereo audio jack for VGA)
 2 Mic audio
 4 RCA female connector for YPbPr, C- Video, S-Video
 HDMI embedded audio
Impedance >10kΩ

E) Audio Output

Output
 1 X RCA (L/R) Audio and Amplifier connector

Impedance 50Ω

F) Audio General

Frequency Response 20Hz~20K Hz

G) Control

Control/Remote
 IR Remote, Front Panel Buttons,
 RS-232 (9-pin female D connector)

H) General

Power Supply 100VAC ~ 240VAC, 50/60Hz
Power Consumption 65W
Humidity 10% ~ 90%
Temperature -20 to +70 degree C
Unit Weight 2.1kg
Case Dimension W483 x H44 x D235 mm
 (1U high, full rack wide)

All products information and specifications are subject to changes without prior notice.