

# HDMI/3G-SDI Single Display 17.3", 4K/30

500842











#### **Overview**

The HDMI/3G-SDI Single Display 17.3", 4K/30 features a 17.3-inch IPS LCD display that can be conveniently and securely rack-mounted into a 19" 7RU rack. This monitor adopts digital signal processing circuit which enables it to achieve high brightness, low power consumption and stable performance.

The unit supports input and loop-out of HDMI signals up to 4K/30, SDI signals up to 3G-SDI, DVI-I (VGA) and CVBS signals with Audio. The unit supports a tri-color Tally light indicator per display, customizable buttons allowing customers to tailor them to their needs, and advanced functions such as Center Marker, Safe Frames, Check Field, Focus Assist, Aspect Ratio, Image Flip, P2P, and Image Freeze.

### **Applications**

- Broadcast studios
- Television studios
- IT departments
- Datacentres
- AV testing environments

### **Key Features**

- 17.3-inch LCD display
- Supports HDMI (4K/30), 3G-SDI, DVI-I (VGA) and CVBS with Audio
- Fits 19-inch rackmount @ 7 RU
- Tri-color Tally light indicator
- Supports Center Marker, Safe Frames, Check Field, Focus Assist,
- Aspect Ratio, Image Flip, P2P & Image Freeze
- Stereo Earphone output, built-in speaker
- Customizable buttons tailored to customer needs

Specification	
Screen Size	17.3" IPS
Display Colors	16.7M
Dot Pitch	0.1989(H) x 0.1989(V) mm
Aspect Ratio	16:9
Brightness	300cd/m <sup>2</sup>
Contrast	700:1
Backlight	LED
Response Time	Tr + Tf = 25ms
Viewing Angle	89°/89°(L/R) 89°/89°(U/D)
Inputs	3G-SDI, HDMI, YPbPr, Video, Audio(L/R), DVI-I (VGA), Tally, USB Upgrade
Outputs	3G-SDI, HDMI, YPbPr, Video
Audio	3.5mm Stereo Headphone, Speaker
SDI Support Format	480i/576i 720p (60/59.94/50/30/29/25/24/23.98) 1080i (60/59.94/50) 1080p (60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF)
HDMI Support Format	480i/576i/480p/576p 720p (60/59.94/50/30/29/25/24/23.98) 1080i (60/59.94/50) 1080p (60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF0 4K UHD 3840x2160p (30/29.97/25/24/23.98Hz, 4096x2160 (24Hz)
Power Consumption	≤26W
Input Voltage Range	9.0 to 24 VDC
Power Source	100/240VAC to 12VDC @ 3A power supply
Working Temperature	-10°C to 50°C
Storage Temperature	-20°C to 60°C
Dimensions	481.6L X 297H X 35D mm
Weight	3.40kg
Warranty	2 years
Order Information	500842 HDMI/3G-SDI Single Display 17.3", 4K/30 (UPC: 627699008423)

## Diagram













