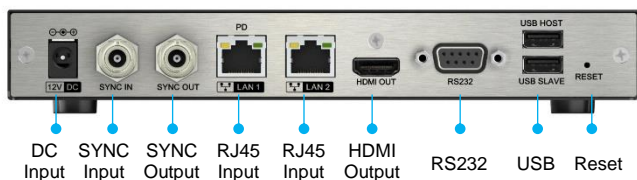




DVCS[®] 3

2K Display Processor

- Supports output up to 1920 * 1200 resolution with 60fps
- Supports H.264/H.265 decoding immediately
- Supports up to 64 windows per display
- Supports Multicasting Windows
- Supports Power-on-Ethernet
- Supports KVM



4K Display Wall



Specifications

Output	
Interface	HDMI 1.3
Channels	1
Resolution	Support to 1920 * 1200 @ 60Hz
Color Depth	8/10 bit
Network	
Ethernet	1000MB network with redundancy
Power-on-Ethernet	Support POE
Protocol	DHCP, UDP, TCP/IP
IP Address	Static IP, Automatic IP
Image Processing	
Image Processing	3rd-gen DVCS Engine
	High tap filter for image scaling
	Up to 1920 * 1200 @ 60fps Image processing
	Accurate synchronization for display wall
	Support H.264/H.265/MPEG4 decoding
	Up to 64 free window per display
Window title with vector texts	
Bezel-compensation and overlap	
Control	
Server	DVCS Manager V4.0 or above Windows Server 2008 X64 or above
Client	IE 8.0 or above
KVM	
IP KVM	Support keyboard and mouse for remote computer control
LED	
Power	LED x1, Green

Status	LED x1, Red/Green
Network	LED x1, Red/Green
Fan	LED x1, Red/Green
Interface	
Video	HDMI x1 (Type A)
Serial Port	RS-232 x1 (DB-9)
USB	USB x2 (Type A)
Network	RJ-45 x2
Sync In/Out	BNC-F * 2
Reset	1
Power	1
Enclosure	
Material	Metal (Black)
H x W x D	34.5 x 210 x 147.5 mm
Weight	0.9 Kg
Shipping Weight	1.5 Kg
Operation Range	
Temperature	0~40°C
Humidity	10~90%, non-condensing
Altitude	16,400 feet (5000m) or below
Electrical Requirements	
Input	Mini-jack, +12V DC Adaptor
Frequency	50/60 Hz
Power Consumption	Max 12 Watts
Accessories	
DC Adapter	1
Reliability	
MTBF	>100,000 hours

※ All specifications are subject to change without prior notice. Ver:1.2018