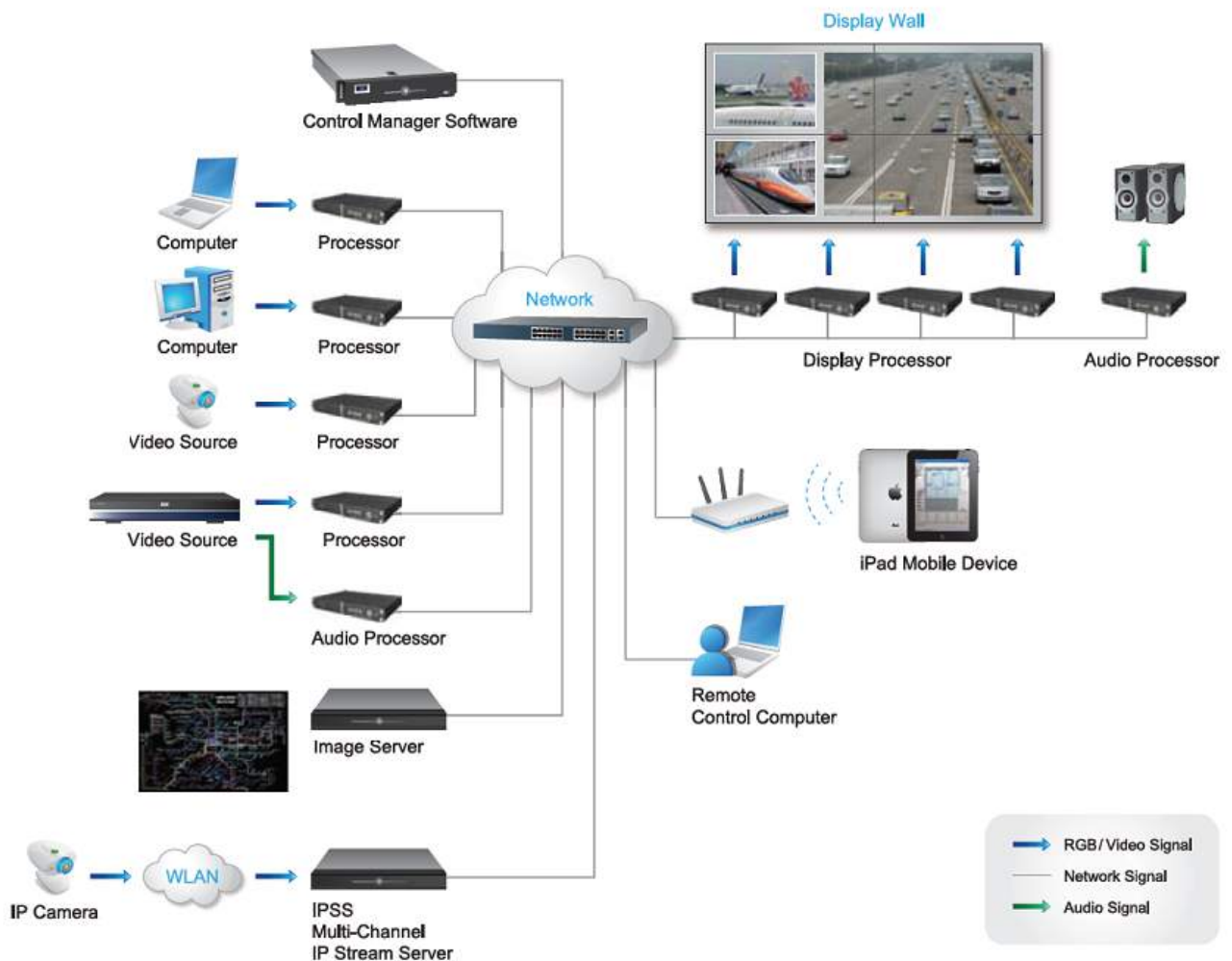
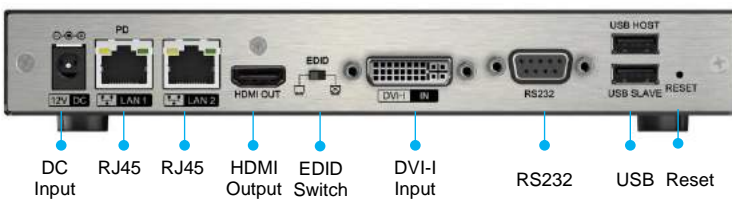


- IP-based distributed processing with hardware nodes design
- Captures and Graphics signals up to 2560 x 1600 resolution
- Supports four windows at any position and in any size
- Supports to loopback progressive VGA or DVI input signal
- Supports Multicasting Windows
- Supports H.264 video IP streaming
- Supports KVM



Specifications

Input	
Interface	DVI-I
Channels	1
Resolution	Support to 2560 x 1600 pixels
Color Depth	8 bit
Output	
Interface	HDMI
Channels	1
Resolution	Support to 2560 x 1600 pixels
Network	
Ethernet	2 x 100/1GMbps network Ethernet
Support	IGMPv.2, IPv4/IPv6, RTSP, UDP, TCP/IP, HTTP, HTTPS, TLS 1.2, MPEG2-TS
Bandwidth	Up to 20 Mbps per H.264 video stream
Features	
Features	Support VNC source
	Encoding: H.264 video streaming
	Decoding: Up to 12 HD1080p streams H.264 per Video processor
	KVM: keyboard and mouse
	Controler: RS232 and Ethernet
Scalability: up to 100 outputs per display wall (Videowall 10x10) and 1,200 HD1080p streaming sources	

LED	
Power	LED x1
Status	LED x1
Network	LED x1
Interface	
Video	HDMI x1 / DVI-I x1
Serial Port	RS-232 x1
USB	USB x2
Network	RJ-45 x2
Enclosure	
Material	Metal (Black)
H x W x D	34.0 x 200 x 145 mm
Weight	1.5 Kg
Operation Range	
Temperature	0~40°C
Humidity	10~90%, non-condensing
Electrical Requirements	
Input	Mini-jack, +12V DC Adaptor
Frequency	50/60 Hz
Regulatory	
Certification	UL; IEC; FCC CFR47; EN55103-1 Class A; RoHS; CE
Reliability	
MTBF	>100,000 hours