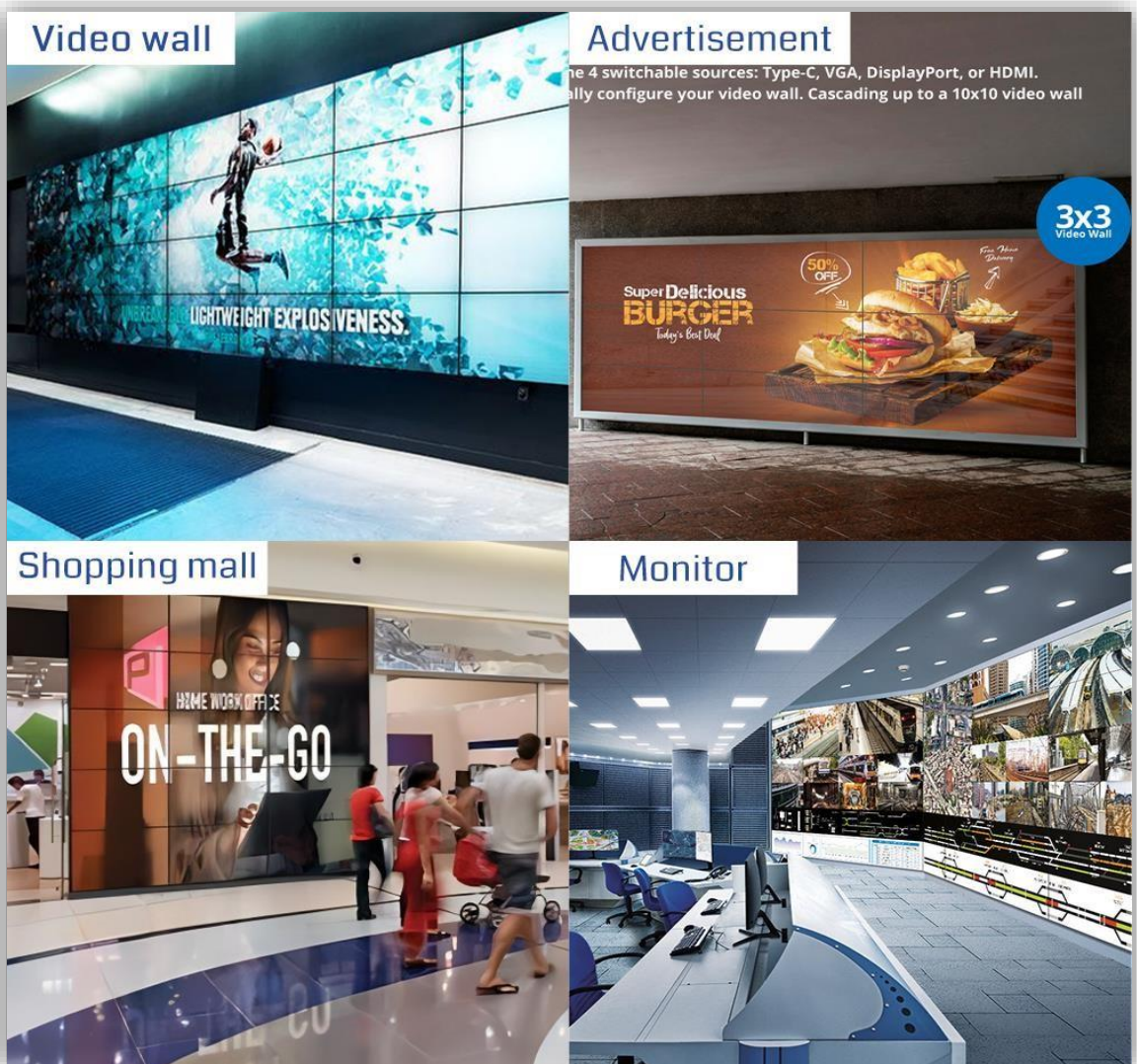




VIDEO Processor

VP24I-240

The HDMI Video Processor – VP24I-240 is a high performance video processing workstation with pure hardware architecture for spectacular video wall displaying which can be employed in fields including education and research, government announcement, information publishing, exhibition and show, controlling and commanding center, security monitoring, etc.



- Distributed system with a high-performance dedicated video processor, meeting the requirements for processing high-resolution video.
- Supports 4K input, with a maximum resolution of up to 3840x2160 @60Hz, and also supports 2K and 1080P.
- Supports display on LCD and LED screens.
- The video wall can perform both synchronized and asynchronous display.
- Control via RS485 port or LAN (IP, Ethernet).
- Supports OSD (On-Screen Display), allowing customization of text content, font size, color, transparency, and display position.
- Supports multiple input image formats: rotation, flipping, zooming, scaling, stretching, etc.
- Supports multiple display modes: panoramic view, multi-window display, single screen split, multi-screen display, etc.
- Supports screen zoom, aspect ratio adjustment, and fixed or customizable display settings.
- Fast scene switching, real-time display configuration storage and retrieval.
- Support multiple scene plan function, can save up to 16 scene modes, support automatic rotation, can customize the rotation time.
- Support dual Power AC 100-240V Redundant.
- Supports user privilege management and system operation logging.



Product Name	Video Wall Controller
Model	VP04I-80
Display Input	2 x HDMI
Display Output	22 x HDMI
Resolution	Maximum 3840x2160@60Hz
Audio	1 x 3.5mm Input 1 x 3.5mm Output
Connection Port	1 x RJ45 TCP/IP 1 x Link 2 x USB 1 x RS485
Button	1 x Reset 1 x Power
Power Supply	Dual Power, 100-240VAC 50/60Hz
Control TCP/IP	IP: 192.168.0.200 User: admin Password: admin



Flexible Display Modes

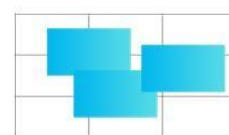
Each signal can open a window at any position of the splicing screen, supporting overlay, roaming, zoom and picture-in-picture display.

NOTE:

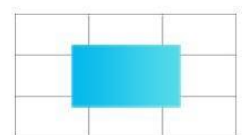
- Device images are for reference only.
- Device images may change during manufacturing



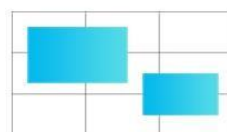
Full screen display



Overlay any screen



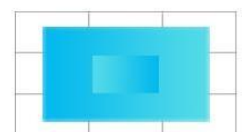
Arbitrary Window Opening



Zoom



Single screen independent picture



PIP

