



# COLACT

## Video Concentrator

### TECHNICAL SPECIFICATIONS

#### Network

- 1Gbps RJ45 Ethernet
- 4 x USB 3.0
- Wifi, Bluetooth

#### Outputs

- HDMI 2.0a
- 2 x 4K@60Hz
- Supports 2x2 daisy-chained
- USB Audio

#### Inputs

- Video over IP (RTSP)
- Remote Desktop over IP(VNC)
- USB WebCam
- MP-4, H264, VC1, 3D, JPEG Stored Files
- Web sites (HTTP)
- Office applications readers
- 2 x FHD HDMI Capture video (1080P @ 60fps)

### INFORMATION

For more information on any of our products or services please contact:  
[info@nvusystems.com](mailto:info@nvusystems.com)

The ColAct is a high performance video player that offers a compact solution for connecting multiple captured/networked visual sources to be displayed on 2x4K Ultra-HD displays or 2 Full-HD 1080P.

The 4K outputs can also drive 4 FHD screens configured as 2x2 daisy-chained video wall.

The ColAct is perfect for mounting in tight locations—on a wall behind a digital sign or on the display itself so It fits into small spaces and quiet environments. Optimized for applications that require monitoring/display of multiple external visual sources, connected via HDMI digital interface or wired/wireless IP (BYOD – bring your own device) , and present them at any size and



### FEATURES

- Compact and low-noise form factor (VESA plate)
- Based on Windows-10, 64bit OS, fast boot
- High performance Intel i3/i7 with internal Graphics
- 2 x HDMI 2.0a 4k@60Hz Outputs
- 2 x Full-HD 1080p@60 HDMI capture inputs
- IP/RTSP Video streaming and decoding
- VNC (remote desktop) and Web sites (IP)
- Intuitive WallBrix software for setup and control
- Open Telnet/XML APIs for 3<sup>rd</sup> party control
- PC/Tablet (touch) remote client control
- Multiple stored Layouts

### Main Chassis

- Intel 8<sup>th</sup> Gen. I3\* / i7 processor & Graphics
- 4GB DDR4 @ 2400 MHz
- 128GB SSD 2.5" SATA3 Storage
- RJ45 GbE LAN
- 4 x USB-3.0 ports
- Dimensions (WxDxH) - 115x111x56 mm [1Kg]
- Wireless-AC and Bluetooth 4.2
- 19V ,65W external Power Supply
- Operating temperature: 0-40°C
- Safety, EMC, RoHS approved

### WALLBRIX - OPERATION & MANAGEMENT

WallBrix is a software application that provides complete configuration and control of the visual information being received, processed and displayed on the wall. It enables source selection and rendering into any displayed window, displayed layout selection and configuration

WallBrix can be accessed locally using the wall K/M and display or remotely through the network from remote client on a connected PC. In addition, WallBrix SDK and XML APIs, enable easy integration with 3rd party control systems.

### SERVICES AVAILABLE

- Planning & Consultation
- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Extended Warranty

**NOTE: The Specification may change without notice. The actual products sold are different from areas. Please check the detailed Specification with your local dealers**

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