

DVP991 Intelligent MultiViewer

9x1, 4K60 4:4:4 Video Processor



9 x 4K60 inputs, 4K60 output
PIP of 9 different live inputs
Up- and down-scaling
Integrated Media Player
Display multiple IP cameras
Static background image
Remote web based control

Intelligent Video Processor/Viewer

DVP991 is a 9x1 HDMI Video Processor and Multiviewer to support higher input and output resolutions (4K@60 4:4:4) of multiple sources on a single screen. This DEXON device can accept 9 HDMI input digital sources and visualize in real time. The standard features of our devices like scaling, video effects and OSD are available of course. Additionally the product contains an internal processor with unique services as displaying multiple IP camera streams, work as media player, web browser and vnc PC input source visualizer.

Main Features

DVP991 intelligent video processor/viewer provided by a standalone box with the following features:

- Supports 9x HDMI inputs, up to 4K60 4:4:4 resolution
- 1x HDMI output displaying 9 inputs in real time, PIP9
- High quality scaling up or scaling down of input signals
- Built-in media player to display live video contents
- Internal processor to decode multiple IP cameras
- Internal processor to visualize vnc input of PC sources
- Static back ground image

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Main Features

Input Signals

- Digital HDMI with HDCP
- L, R audio
- IP stream H.264, H.265, MJPEG, NDI

Input Signal Specification

HDMI 2.0, YUV 4:4:4, 4:2:2, 4:2:0
HDCP 2.3 640x480 - 3840x2160 60Hz

Output Signals

- HDMI with HDCP
- L, R audio

Output Signal Specification

HDMI 2.0, YUV 4:4:4, 4:2:2
HDCP 2.3 640x480 - 3840x2160 60Hz

Audio Handling

R, L analogue audio inputs and outputs
Audio embedding and de-embedding

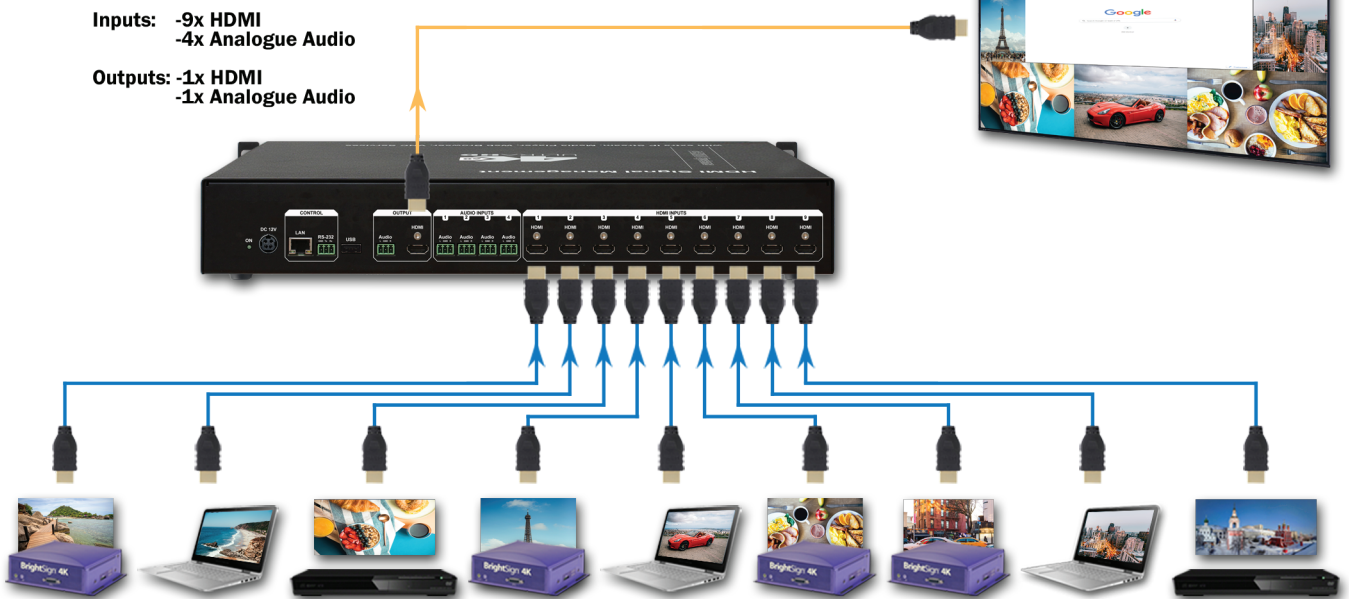
Setup and Configuration

- Easy-to-use setup through push buttons and LCD panel
- LAN connection for remote setup
- RS-232C control

Application

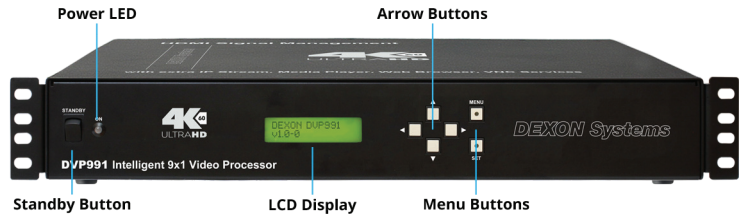
Inputs: -9x HDMI
-4x Analogue Audio

Outputs: -1x HDMI
-1x Analogue Audio

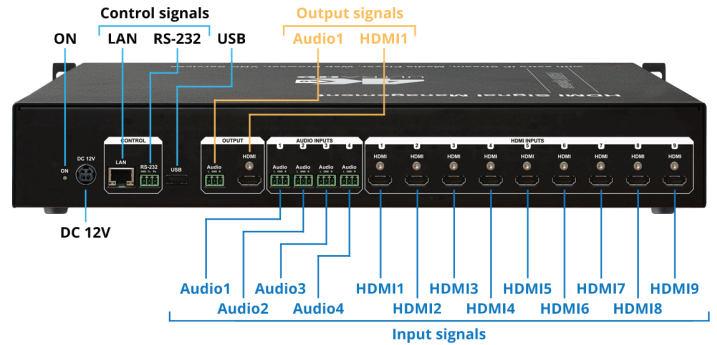


System Architecture

DVP991 Front Panel



DVP991 Back Panel



General

- 19" rack-mountable enclosure
- Dimensions: 435 x 299 x 66 (mm)
- Power consumption: 50W
- Weight: 2.5kg

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