

# PROXIMA 4040

## Compact Media server

Perform flawless video mapping up to 4xWUXGA



### **Work with Proxima composer remotely.**

Access the composer from your laptop and leave the server in the ceiling or in the technical bay. The 4 video outputs remain dedicated to the mapping tuning.

### **Perform amazing video mapping.**

Import your videos, create your masks and shaders, Adjust your grid, create soft edges and broadcast your show on 4 HDMI outputs. Immerse your audience with 8 audio channels (Q1 '24).

### **Automate broadcast**

Control the media server with UDP protocol to wake-up, standby and to start new sequences.

### **No Compromise on power**

PROXIMA 4040 is boosted with the last graphic cards in the market and embeds 1200mm fans to maximize heat dissipation.

### **Save time with our user friendly composer**

Don't lose time with complex interfaces, go to the essentials. We have dedicated 10 years to make the composer every day more intuitive.

### **We have your back**

We support your project from the idea to the after sales.

#### USE CASES:

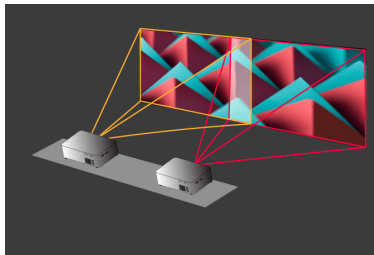
Video mapping installations in museums, theme parks, retail and immersive rooms.

Multiscreen application.

Artistic performance.

Immersive digital signage.

## PROXIMA 4040

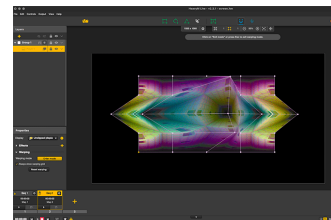


### Multi projection and edge blending

Handle 4 video outputs. Merge video projectors with edge-blending features to broadcast your creations on a large scale.

### Handle without constraints

Don't spend hours creating a video on your 3D volume. Use built-in warping features to warp your video on the fly.

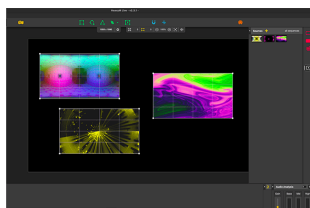
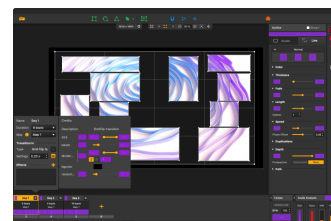


### Organize your project in sequences

Combine them with beautiful transitions. Activate sequences whenever you want or schedule it with high precision.

### MIDI / OSC / DMX Controls

Control via any protocol. Setup the link to external controllers with the interface-learning configuration or the integrated API (OSC).



### Manage several inputs at the same time

Import all your media, organize them and broadcast at the same time.

## Mapping

- Positioning, rotation, scaling, snapping, cropping, managing the opacity of display areas and masks
- 15x15 warping and real-time media slicing
- Ability to import own shaders

## Blending & Warping

- 4 corner warping, and up to 15 x 15 per video output
- Edge blending in horizontal or vertical
- Generation of a calibration grid
- Orientation 0°, 90°, 180°, 270°

## Containers & Codec

- .mp4 / .mov / mkv
- .jpg / .png / .tiff
- .wav / .mp3
- H.265 / H.264
- HAP, HAP Alpha, HAP Q
- Motion JPEG
- Apple ProRes

## Control & Interactivity

- Unlimited number of interactive playlists and sequences
- Control through MIDI, UDP (OSC) and Art-Net protocols
- Configuration through a remote web administration
- Composer remotely accessible on the local network thanks to a VNC client

## OS

- Linux based

## Interfacing & connectivity

- 4 HDMI 2.1 video outputs, type-A receptacle connector (up to 4xWUXGA@60Hz)
- Power switch and clear CMOS buttons
- Stereo audio output on a standard 3.5 mm (TRS) jack
- 2x 1 Gbps Ethernet on RJ45 connector with status LEDs (Network, Activity)
- 4 USB Host 3.2 Gen 1, type-A receptacle
- 2 USB Host 3.0 High Speed (5 Gbps), type-A receptacle in front panel

## Storage & Memory

- 1 TO SSD NVME M.2
- 2x16 GB SO-DIMM DDR5 5600MHz

## Network

- Embedded TCP/IP / UDP server for player control, coming soon
- Support input NDI stream
- Embedded NTP client to synchronize the clock
- IPv4 and IPv6
- IPv4: static or DHCP address

## Misc.

- AC Power supply 100V-240V/9-4.5A /50-60Hz
- 19-inch / 4U rackable
- Width: 440 mm - Depth: 468 mm - Height: 176 mm
- Weight: 13.9 Kg
- CE, FCC