



## Tender Text WATCHPAX 64

Compact plug-and-play media server for networked and synchronized multi-display systems.  
Robust aluminum housing for optional rack mounting with efficient active cooling.  
The device is optimized by the manufacturer for WATCHOUT 7 and has a built-in WATCHOUT 7 license.  
It offers four DisplayPort 1.4a outputs for 4x 4K output with EDID management. 3.8 TB high-performance SSD.  
The WATCHPAX 64 has several option slots and can be ordered in different versions!  
Playback of common image and video codecs, including uncompressed image sequences.  
The device allows NDI® capture and output and is Dante® ready.  
In addition to predefined program sequences, the program can also be interactively controlled via MIDI, DMX (via Artnet), or TCP/IP.  
External devices can be controlled via DMX (via Artnet) or network.  
For a detailed overview of WATCHOUT's functions, please refer to the WATCHOUT description.

### Features of all Models:

- Workstation graphics card with 4x DP 1.4 outputs, supports 4x 4K output (framelocked)
- Configuration-free plug-and-play system
- Manufacturer-optimized for WATCHOUT 7, including built-in license
- Interactive control via MIDI (via USB), DMX (via Artnet), OSC, TCP/IP, or UDP
- Support for PSN Live Tracking Systems
- Support for camera-based geometry measurement (MPCDI) (soft-edge projection, 360° projections, projections onto spherical surfaces and domes)
- Support for NDI® video streams (inputs and outputs)
- Control of external hardware via DMX (via Artnet), TCP/IP or UDP, and HTTP REST
- External operation of the multi-display system via network-compatible control systems

### Equipment Options:

- High-performance SSD with 7.6 or 15.3TB
- Option Slot 1: HDMI Capture, 2x 4K HDMI 2.0
- Option slots 2 and 3: HDMI capture, 2x 4K HDMI 2.0 or 8x bidirectional 3G-SDI connections (freely configurable as input or output, linkable for 12G) or DELTA-ip-ST2110 card\*\*
- Synchronization card for genlock/cross-server synchronization



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### Technical Data:

- Dimensions: 446 x 336 x 88 mm (WxDxH), without the optional 19" 'ears' and rack rails (19"/2U)
- Robust aluminum housing with efficient low-noise cooling system, weight approx. 10 kg, depending on optional equipment
- Integrated recovery drive
- Operating system write-protected. The servers are only suitable for use with WATCHOUT!
- Professional graphics card, 4x DisplayPort 1.4a outputs (resolution up to 4K@60Hz)
- Built-in Dante® support
- 2x USB 2.0 and 2x USB 3.2 ports for connecting optional accessories (capture cards, audio interfaces, etc.)
- 2x10 Gigabit Ethernet connection (RJ45)
- 2-year warranty, optionally extendable to 5 years
- Optional: Telescopic rails for 19" rack mounting

\*\*Option available soon

All information and technical data are provisional and subject to change at any time!

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