

# 4

## HMS X

High performance media server neXt generation

AV



## HMS X

- 4 DP 1.4 ++
- 3.2 TB SSD storage
- Preconfigured for Christie Pandoras Box and AV Stumpfl PIXERA
- 4x 2160p50 4:4:4 8 Bit uncompressed playout (up to 6 GB/s)

The HMS X is the brand new playout solution from LANG. Based on Industrial Enterprise Class Plattform it offers highest reliability with highest performance. With only 4 RU and a depth of 51 cm, this server is able to play up to 4x UHD uncompressed image sequences at 50 fps and a various number of compressed video files. The Nvidia Sync II card allows a simple synchronisation with various media servers. Capture cards can be installed as an option. The powerful Nvidia Quadro P4000 graphic card makes the HMS X fully ready for VR. The HMS X is an open platform and can be used with the software of your choice. The system is optimised for the use with AV Stumpfl PIXERA, Christie Pandoras Box or Ventuz.

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## CPU

Latest Generation Xeon W 10 Core Processor: INTEL XEON W-2155 10 Cores / 20 Threads, 13.75 MB L3 Cache, 3.3GHz base frequency

## Storage

Configuration Dual PCIe SSD  
OS Drive 256 GB  
Content 3.2 TB  
Max. reading speed up to 6 GB/sec

## Graphics card

GPU Quadro P4000 (4 outputs) incl. Sync Option II

## Connection

Front 2x USB 3.0  
Rear 4x USB 3.0, 4x USB 2.0, 1x USB C, 2x 1 Gbit LAN, 2x 10 Gbit LAN

## General

Design concept Industrial Enterprise Class Platform  
Operation system Windows 10  
Dimensions (H x W x D) 177 mm x 483 mm x 510 mm  
Weight 16.4 kg  
Power supply voltage 100 V - 240 V AC