

4

HMS mini

High performance media server mini

AV



HMS mini

- 4 DP 1.4 ++
- 1 TB SSD storage
- 240 GB System SSD
- 3.2 GB/sec. max. data throughput
- Nvidia Quadro P4000 incl. Sync II

The HMS mini is the brand new playout solution from LANG. Based on latest technologies it offers the best price-performance ratio in its class. With only 1U and a depth of 34 cm, this high-performance server is able to play up to 2x 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. The powerful Nvidia Quadro P4000 graphic card makes the HMS mini fully ready for VR. The HMS mini 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.



HMS1 series

High performance media servers

AV

CPU

Model	Intel Core i7
Cores / Threads	8/16
Frequency	2.8 GHz / Turbo: 3.6 GHz

RAM

Capacity	16 GB
ECC	no

Storage

OS Drive	240 GB SSD
Content Drive	1 TB NVMe SSD
max. reading speed	3.2 GB/sec

Graphics card

Outputs	4
Standard	DP 1.4 ++
max. video resolution	4x 4,096 x 2,160 @ 120 Hz 4x 5,120 x 2,880 @ 60 Hz
EDID management	yes
Genlock	yes
Framelock	yes

Connection

Front	2x USB 3.0* ¹
Rear	4x USB 3.0, 2x Gbit LAN
Internal	1x USB 2.0

General

Operation system	Windows 10 Pro
Dimensions (H x W x D)	45 mm x 483 mm x 355 mm* ²
Weight	4.2 kg
Power supply voltage	100 V - 240 V

*¹ 2x front USB at models from 2019, 1x front USB at earlier models

*² dimensions valid from 2019, earlier models might vary