

A/V Stream Server 4x HD, Type No.: YCE-AVS4HD v1



Index:

Features:	2
Front view:	2
Rear view:	2
Technical specifications:	3
Video out:	3
Video input:	3
Network:	3
Controls:	3
Data storage:	3
Power consumption:	3
Temperature:	3
Weight:	3
Mechanical dimensions:	3
Application example: Streaming solution with 4 streamers & 4 Sat receivers:	4

* all specifications subject to change without notice

A/V Stream Server 4x HD, Type No.: YCE-AVS4HD v1

Features:

Streaming 4 simultaneous HD Video signals in a multicast format on Ethernet via a managed switch.

Retrieving the HD streams via capture card.

Signal sources: Sat TV decoders.

Controlling 4 x IR devices like Sat receivers via the Lantic IR controller:
Type: YES-IR-12, no: 1743

Front view:



Rear view:



* all specifications subject to change without notice

A/V Stream Server 4x HD, Type No.: YCE-AVS4HD v1

Technical specifications:

Video out:

- Analog (VGA) output for central rack monitor "SXGA" (Sub-D15 - max length 15 m.)

Video input:

- Digital (4 x HDMI) input from e.g. Satellite receivers
Supported resolutions (HDMI)
1920 x 1080 x 60p/ 59.94p/ 50p
1920 x 1080 x 60i/ 59.94i/ 50i
1280 x 720 x 60p/ 59.94p/ 50p
720 x 480 x 60i/59.94i
720 x 576 x 50i

*! To be able to support streaming (TV) to iPxd, the connected signal **must** be progressive (as opposed to interlaced). We therefore recommend always to fix the output resolution of TV tuners to 1280 x 720p (50p / 60p)*

Network:

- 2 x Ethernet port (only one used – min. req. 100Mbps.) 10/100/1000 Mbps. (RJ45)
- 2 x USB Ver. 2.0 (only one used – max. 5.0 m) 480 Mbps. (USB Type A)

Controls:

- 2 x PS2 for Optional Keyboard (shared with media server) Lantic no. 1461

Data storage:

- Intel Solid State Drive.

Power consumption:

- Supply range: 100-240VAC , 50-60Hz.
- Typical use: ~40 W.
- Max short term power ~80 W.

Temperature:

- Maximum ambient temperature: 40°C/104°F
- Typical Heat generation: ~ 30 W.
- **IMPORTANT:** Don't block the front & rear ventilation, ensure min. 50mm clearance.

Weight:

Net Weight: ~ 4 kg
Shipping weight including accessories & packing material: ~ 6,1 kg

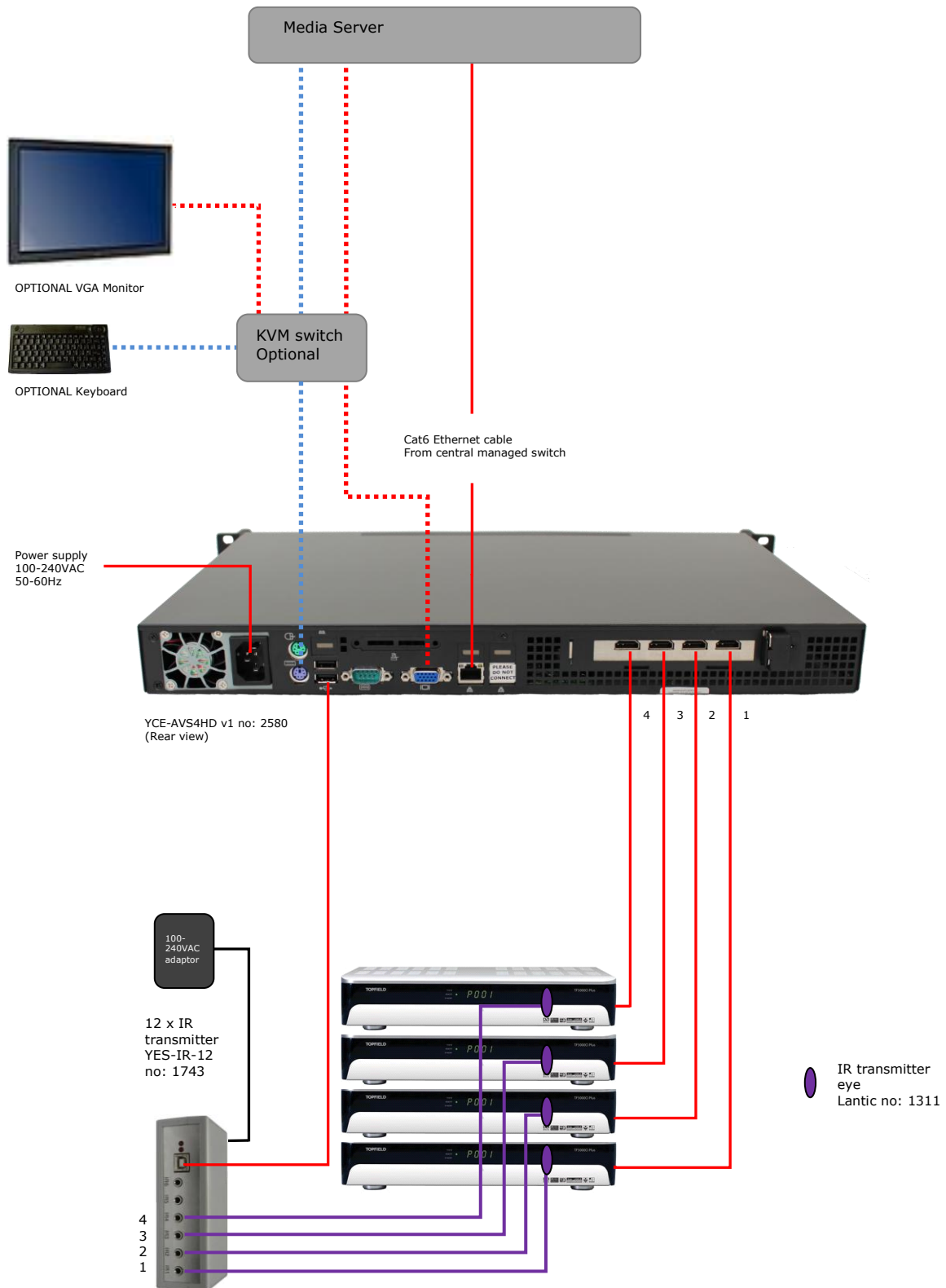
Mechanical dimensions:

Free standing (WxHxD) 437 x 48 x 300 mm
19" bracket (WxHxD) (Excl. rubber feet) 485 x 44 x 300 mm
Required mounting space incl. cables and ventilation. (WxHxD) 485 x 48 x 400 mm

* all specifications subject to change without notice

A/V Stream Server 4x HD, Type No.: YCE-AVS4HD v1

Application example: Streaming solution with 4 streamers & 4 Sat receivers:



* all specifications subject to change without notice