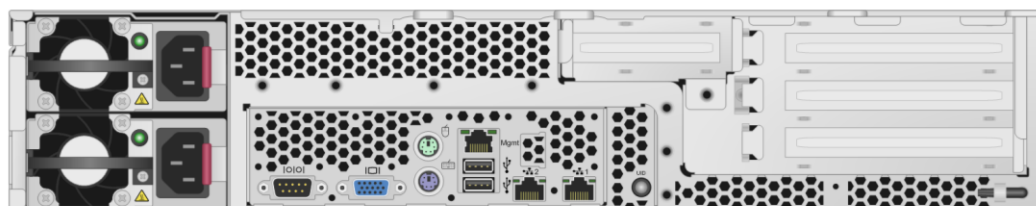


## Media Storage Server



### Technical specifications:

#### General:

Lantic type no.:	YCE-SMS-HP-2TBR5
Processor:	Intel® Xeon® E5620 (4 core, 2.4 GHz, 8MB L3, 80W)
Standard memory:	4 x 2GB PC3-10600E (UDIMM)
Memory slots:	12 DIMM slots
Standard hard drives:	2 x 300GB SAS (operating system) 3 x 3.0TB SAS (media storage)
Storage controller:	Smart Array P410 /256MB Controller
Optical drive:	DVD-ROM SATA drive
Network:	2 x Gigabit Ethernet
Video:	32MB shared up to 1600x1200 16bpp@75Hz
Interfaces / ports:	1 x VGA (rear) 1 x Serial (rear) 2 x USB 2.0 (front) 2 x USB 2.0 (rear) 1 x iLO (rear)
Maximum clients:	~ 40 Entertainment client's for standard definition movie playback. ~ 12 Entertainment client's for high definition movie playback.
<b>Power:</b>	
Power input:	100 - 240 VAC, 50/60 Hz
Power consumption (Max./Typical):	460 / 180 Watt
Heat generation (Max./Typical):	390 / 155 Watt @ 240VAC (maximum)

\* all specifications subject to change without notice

## Media Storage Server

### Physical:

Operating temperature:	+10 to +35° C
Humidity:	10 to 90% non-condensing
Rack mount size:	2U
Dimensions (HxWxD):	87.6 x 448.0 x 717.1 mm (excluding cabling)
Net weight:	16.8 kg (maximum)
Acoustic noise:	38 dBa (at 23° C ambient temperature)

### Redundancy:

Fans:	Yes, built in redundant fan kit
Power supply:	Yes, built in hot swap redundant power supply 460 Watt
Operating discs:	Yes, RAID 1
Media discs:	Yes, RAID 5

### Media Storage:

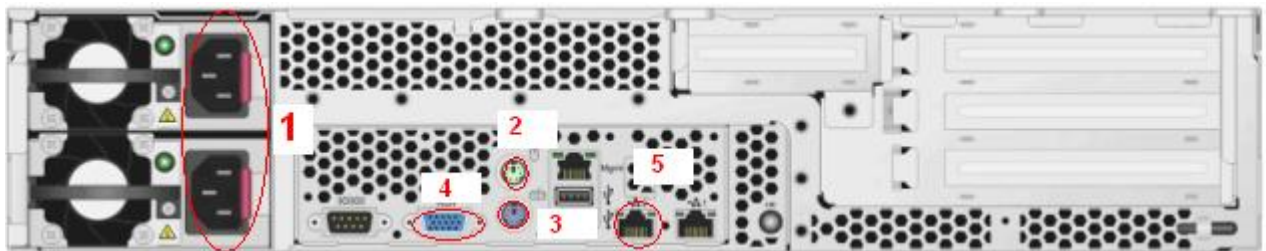
Standard:	3TB (2TB usable)
Optional:	up to 18.0TB (15TB usable)

### Typical averaged media storage:

2TB:	60 Blu-Ray or 325 DVD movies or 20.000 CD's
4TB:	120 Blu-Ray or 650 DVD movies or 40.000 CD's
10TB:	300 Blu-Ray or 1.625 DVD movies or 100.000 CD's
15TB:	450 Blu-Ray or 2.435 DVD movies or 150.000 CD's

If 2-Way streaming for iPxD is enabled (part No. 2575), this will require additional ~2GB pr. movie on the media server. (meaning that above typical will be reduced)

### Rear Connection



The above picture shows 5 different connections, which are described below.

1. This is where the power plugs into the unit. Please plug power to both connections.
2. This is the connection for a PS2 mouse.
3. This is the connection for a PS2 keyboard.
4. This is where the monitor is connected.
5. This is where the network plugs into the unit.

\* all specifications subject to change without notice