

# Barco certified 3rd party server

Powerful computing server for networked visualization environment



The IBM X3550M3 is a powerful computing server handling multiple tasks in a networked visualization environment. It unleashes the extreme power of up to two Quad-Core Intel® Xeon® 5606 processors, and best-in-class media integration capabilities. The IBM X3550M3 represents a fully qualified platform for Barco's CMS network-centric solution.

## **Extreme performance**

- 1 (max2) XEON 5606 quad-core 2.13 GHz processor for concurrent application processing and software-based media decoding

## **Scalable, fully network centric integration**

- Capable of running Barco's CMS control room management software and media gateway services

## **Robustness and reliability**

- 19" rack mounted chassis

**BARCO**

Visibly yours

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- Redundancy options
- Trouble-free, Barco-qualified system component

**Product specifications****Barco certified 3rd party server**

<b>General specifications</b>	
<b>Operating system</b>	Barco Linux distribution for MGS
<b>Software images</b>	Barco CMS server disk Linux Barco CMS server disk Windows
<b>Platforms</b>	CMS server MGS server
<b>CPU</b>	1 (max2) Intel quad-core XEON 5606 2.13 GHz
<b>Cache</b>	8 MB
<b>Memory</b>	4GB (max. 192GB)
<b>Hard disk</b>	146GB SATA 6GB/s (in RAID1)
<b>Flash Memory Size</b>	--
<b>RAID</b>	RAID1
<b>Optical drive</b>	DVD ROM
<b>Network connection</b>	2x1Gb/s LAN
<b>Power Supply</b>	2x460W (100-127/200-240 VAC; 50-60 Hz)
<b>Keyboard &amp; mouse</b>	No
<b>Weight</b>	15.6 kg/35.5 lbs
<b>Housing</b>	rackmount 1U
<b>Dimensions</b>	440x43x711 mm (17.3x1.7x28.0 inch)
<b>Operating conditions</b>	
<b>Noise Level</b>	max. 61dba (measured 22°C/72 F at 1m distance)
<b>Temperature range</b>	10-35°C   50-95°F
<b>Humidity</b>	max. 80% (non-condensing)
<b>Number of inputs and outputs</b>	
<b>Analog video inputs</b>	--
<b>DL DVI/RGB inputs</b>	--
<b>DL-DVI outputs</b>	--
<b>JP2K inputs</b>	--
<b>SD MPEG2/MPEG4 inputs</b>	--
<b>SL DVI/RGB inputs</b>	--
<b>SL-DVI outputs</b>	--