

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

Product specifications**BARCO CERTIFIED 3RD PARTY SERVER****General specifications**

Operating system	Barco Linux distribution for MGS
Software images	Barco CMS server disk Linux Barco CMS server disk Windows
Platforms	CMS server MGS server
CPU	1 (max2) Intel quad-core XEON 5606 2.13 GHz
Cache	8 MB
Memory	4GB (max. 192GB)
Hard disk	146GB SATA 6GB/s (in RAID1)
Flash Memory Size	--
RAID	RAID1
Optical drive	DVD ROM
Network connection	2x1Gb/s LAN
Power supply	2x460W (100-127/200-240 VAC; 50-60 Hz)
Keyboard & mouse	No
Weight	15.6 kg/35.5 lbs
Housing	rackmount 1U
Dimensions	440x43x711 mm (17.3x1.7x28.0 inch)

Operating conditions

Noise Level	max. 61dbA (measured 22°C/72 F at 1m distance)
Temperature range	10-35°C 50-95°F
Humidity	max. 80% (non-condensing)

Number of inputs and outputs

DL-DVI outputs	--
SL-DVI outputs	--
Analog video inputs	--
SL DVI/RGB inputs	--
DL DVI/RGB inputs	--
SD MPEG2/MPEG4 inputs	--
JP2K inputs	--

Last updated: 08 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.