Enterprise-class Server R330-D1

Barco certified enterprise-class server for networked visualization environment

The Enterprise-class Server R330-D1 is a powerful computing server handling multiple tasks in a networked visualization environment. It unleashes the extreme power of the latest Quad-Core Intel® Xeon® processors, and best-in-class media integration capabilities. The Enterprise-class Server R330-D1 represents a fully qualified platform for Barco's CMS network-centric solution.

Extreme performance
• Latest generation Intel quad-core XEON processor for concurrent application and streaming media processing

Scalable, fully network centric integration
Perfect choice as a hardware server platform for:• Barco TransForm N Management Server• Barco TransForm N MGS Streaming Node• Barco OpSpace Server• Supporting small up to very large multi-node and multi-source system setups

Robustness and reliability
• 19" rack mounted chassis• Redundancy options• Trouble-free, Barco-qualified system component• Dell PowerEdge R330 based OEM model guarantees operational efficiency and server reliability

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Product specifications — ENTERPRISE-CLASS SERVER R330-D1

General specifications

CPU	Intel quad-core XEON E3-1220 v5 3.0 GHz
Memory	16 GB
Hard disk	2 x 120GB Solid State Drive, Hot-plug RAID-1
Optical drive	DVD ROM, SATA
Network connection	2x1Gb/s LAN
Power supply	2x350W Hot-plug redundant
Redundancy	Hot-plug redundant power supply RAID-1 redundant disk drives
Weight	20.0 kg / 44.09 lbs
Housing	19" rackmount 1U
Dimensions	440x43x711 mm (17.3x1.7x28.0 inch)

System integration

Supported systems	Barco TransForm N Management Server Barco TransForm N MGS Streaming Node Barco OpSpace Server
System management	IPMI 2.0, SNMP (iDRAC7 Express)

Operating conditions

Noise Level	max. 38 dB(A)
Temperature range	10-35°C | 50-95°F
Humidity	max. 80% (non-condensing)
Regulation Compliance	CE, UL, CCC, BIS

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