

Enterprise-class Server R320-D1

Barco certified server for networked visualization environment



The Enterprise-class Server R320-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 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 platform for Barco TransForm N Management Server or Barco TransForm N Universal Streaming Input Node
- 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 R320 based OEM model guarantees operational efficiency and server reliability

BARCO

Visibly yours

Product specifications**Enterprise-class Server R320-D1**

General specifications	
CPU	Intel quad-core XEON E5-2407 2.2GHz
Memory	8GB
Hard disk	2x 300GB SAS 6Gbps, 10k RPM, 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	19.3 kg / 42.55 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 Universal Streaming Input Node
System management	IPMI 2.0, SNMP (iDRAC7 Express)
Operating conditions	
Noise Level	max. 43.1dB(A)
Temperature range	10-35°C 50-95°F
Humidity	max. 80% (non-condensing)
Regulation Compliance	CE, UL, CCC, BIS