

# Enterprise-class Server R350-D1

Barco certified enterprise-class server for networked visualization environment



The Enterprise-class Server R350-D1 is the successor of the Enterprise-class Server R340-D1. It 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 R350-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 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 R350 based OEM model guarantees operational efficiency and server reliability

**Product specifications****ENTERPRISE-CLASS SERVER R 350-D1**

| General specifications |   |
|------------------------|---|
| CPU                    | Intel quad-core XEON E2124 3.3 GHz  |
| Memory                 | 16 GB   |
| Hard disk              | 2 x 480 GB Solid State Drive, Hot-plug RAID-1   |
| Optical drive          | DVD ROM, SATA   |
| Network connection     | 2x1Gb/s LAN   |
| Power supply           | 100-240V AC., 4.8 A-2.4A, 50/60 Hz  |
| Power consumption      | 2x350W Hot-plug redundant (platinum)  |
| Redundancy             | Hot-plug redundant power supply<br>RAID-1 redundant disk drives                               |
| Weight                 | max. 13.6 / 29.98 lbs   |
| Housing                | 19" rackmount 1U  |
| Dimensions             | 434 x 42.4 x 596 mm ( 17.09" x 1.67" x 23.5")   |
| System integration     |   |
| Supported systems      | Barco TransForm N Management Server<br>Barco OpSpace Server                                   |
| System management      | IPMI 2.0, SNMP (iDRAC9 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, CB, UL, EAC, CCC, BIS, FCC  |
| Order Information      | R9836340 Enterprise-class Server R340-D1<br>R983634099 Sliding Rails & Cable Mgmt for R340-D1 |

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