

MS-150

Management server: device and media control



Take complete control of all media content or integrate 3rd party products with the MS-150. IT managers, administrators and system integrators can easily manage individual or group elements by type, location or user-defined criteria using the most powerful and intuitive management platform engine in the industry. From small scale deployments to multi-site, multi-device, global installations, the MS provides tools and setup wizards to ensure quick and efficient configuration with a standard or customizable UI.

Key features

- Media connection control: Flexible connection setup and grouping to support varied applications
- Advanced media routing: Per-user, per-device route and profile allocation through diverse network topologies
- Policy-based access: Per-user, perdevice, connections, assets, and media access control
- Network Reliability: Maintain source connections in case the Management Server comes off-line
- Redundancy: Self-healing (maintains connection through node failure), scheduled database backup
- Network address translation (NAT): Support for global communication between multiple private networks
- Enhanced API: Easily incorporate rich video streaming and recording tools into your applications

PRODUCT SPECIFICATIONS**MS-150**

Managed devices	
RTP	H.264, MPEG-4, AAC
UDP	DIS
MPEG-TS	MPEG-2
Networking protocol	Unicast -multicast (IGMP)
V2D	Video-to-Data (V2D)
Management Interface	Admin interface, console
Console Interface	VGA, serial, telnet, SSH
Data Configuration storage	OS on SSD
Operating temperature	10° to 35° C
Operating relative humidity	10% to 90% non-condensing
Additional features	
Networking	Media connection control, advanced media routing, NTP server synchronization, network address translation (NAT)
Centralized entity management	Provision and control all network entities and connectivity from a single screen
Security	Policy-Based Access: Per-user, per-device, connections, assets, media access control, User activity logging
Remote access	Adjust or manipulate window layout from any location
Certification and compliance	Safety: UL / CSA / EN / IEC 60950-1 EMC: CE, FCC Part 15 Class A
Product features	
CPU	i7-3770
Memory	2 x 4 GB
SSD drive	60 GB No RAID
Graphics accelerator	Intel® HD Graphics 4000 1 x DVI 1 x HDMI
Power	100-240V, 5-3A, 50-60Hz
Power consumption	300 W (maximum)
Operating conditions	0 -40° Celsius at max. 80% humidity, non-condensing
Noise Level	max. 31db(A) at 25°C ambient temperature
Dimensions (HxWxD)	130 mm / 220 mm / 265 mm 5.12 in / 8.66 in / 10.43 in 133 mm / 220 mm / 279 mm 5.24 in / 8.66 in / 10.98 in (with rubber feet, fixation, handling)
Weight	5.5 kg / 12.13 lbs

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.