

# MS100

## Management server for large setups



Take complete control of all media content or integrate 3rd party products with the MS100. 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.

**BARCO**

Visibly yours

**Product specifications****MS100**

<b>Storage</b>	500 GB - Hot swappable HDD
<b>RAID</b>	RAID 1 / RAID 10
<b>Network interface</b>	(2) 10/100/1000 BaseT
<b>Dimensions WxDxH</b>	17.20 x 9.80 x 1.75 inch / 43.69 x 24.89 x 4.45 cm
<b>Weight</b>	38.0 lbs / 17.3 kg
<b>Power Supply</b>	280 W
<b>Avg Power Consumption</b>	85 W
<b>V2D</b>	Video-to-data (V2D)
<b>RTP</b>	H.264, MPEG-4, AAC
<b>UDP</b>	DIS
<b>MPEG-TS</b>	MPEG-2
<b>Networking protocol</b>	Unicast - multicast (IGMP)
<b>Management Interface</b>	Admin interface, console
<b>Console Interface</b>	VGA, serial, telnet, SSH
<b>Data Configuration storage</b>	Removable CF card
<b>Operating temperature</b>	10° to 35° C
<b>Operating relative humidity</b>	10% to 90% non-condensing
<b>Networking</b>	Media connection control, advanced media routing, NTP server synchronization, network address translation (NAT)
<b>Reliability</b>	Redundancy, self-healing (maintains connection through node failure), scheduled database backup
<b>Security</b>	Policy-based access: per-user, per-device, connections, assets, media access control, user activity logging
<b>Remote access</b>	Adjust or manipulate window layout from any location
<b>Certification and compliance</b>	<ul style="list-style-type: none"><li>■ Safety: UL / CSA / EN / IEC 60950-1</li><li>■ EMC: CE, FCC Part 15 Class A</li></ul>