

DMS 1500/1600/1700

Digital media server for large setups

- Synchronous recording/playback: up to 50 simultaneous high-resolution streams
- Advanced media routing: bridge and route streams across various network topologies
- Trans-profile: optimize media streams to suit network bandwidth constraint
- Multi-Protocol compatibility: record and playback any V2D, RTP, MPEG-TS and UDP streams for 3rd party integration
- Real-time NAS support: unlimited storage scalability
- DVR capability: easy-to-use live and recorded playback control; skip back/forward, pause, resume, catch up
- Customized video narratives: view live or recorded streams in simultaneous sessions with independent time-shift control

Product specifications

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General specifications

Maximum Aggregate bandwidth	250 or 500 Mbps
Network interface	(3) 10/100/1000 BaseT
Dimensions WxDxH	17.20 x 25.50 x 3.50 inch / 43.69 x 64.77 x 8.89 cm
Weight	53.0 lbs / 24.1 kg
Power supply	(2) redundant 700W, hot swappable
Avg Power Consumption	330W
Management server software	License available for purchase
Storage	4TB / 6TB / 12TB -hot swappable HDD
V2D	Video-to-Data (V2D)
RTP	H.264, MPEG-4, AAC
UDP	DIS
MPEG-TS	MPEG-2
Networking protocol	Unicast -Multicast (IGMP)
Management Interface	Admin / client interface, Console
Console Interface	VGA, Serial, Telnet, SSH
Data Configuration storage	Removable CF card
Operating temperature	10° to 35°C
Operating relative humidity	10% to 90% non-condensing
Recording and playback	Frame synchronous, DVR control; Skip back / forward, pause, resume, catch Up
Networking	Advanced media routing, trans-profiling, video multiplexing, NTP server synchronization
Scalability	Real-time recording and playback NAS support Multi-DMS*
	*Multi-DMS allows numerous Digital Media Servers to be used as a virtual storage space for synchronous recording and playback, transcending all single-server scalability issues.
Media	<ul style="list-style-type: none">■ Import / export■ Write to removable media (only available with 3.x Authoring Station)
Certification and compliance	<ul style="list-style-type: none">■ Safety: UL / CSA / EN / IEC 60950-1■ EMC: CE, FCC Part 15 Class A

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