

DMS 25

Digital media server for small 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	25 or 75 Mbps
Network interface	(2) 10/100/1000 Base
Storage	500GB -internal HDD
Dimensions WxDxH	17.20 x 9.80 x 1.75 inch / 43.69 x 24.89 x 4.45 cm
Weight	10.0 lbs / 4.5 kg
Power supply	200W
Avg Power Consumption	70W
Management server software	5 user licenses included
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	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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