HD & SD VIDEO / AUDIO RECORDERS

HDR-60 Recorder ^

Removable Hard Drive

One of the most convenient aspects of Datavideo Recorders is the fact that many of them are made with a removable hard drive. The drive itself has a USB port for easy file transfer and sharing, even without the recorder.

Tabletop or Rack-Mounted

Datavideo offers recorders as rack-mounted and as tabletop units. This gives a nice deal of flexibiltiy in creating a comfortable production environment.

	HDR-70 ($1,800 MSRP)	**HDR-60** ($1,800 MSRP)	**DN-700** ($1,500 MSRP)	**DN-600** ($1,500 MSRP)
Video Inputs	1x HD/SD-SDI	1x HD/SD-SDI	1x DV/HDV I/O*, 1x Composite, 1x Time Code	1x DV/HDV I/O*, 1x Composite, 1x Time Code
Video Outputs	1x HD/SD-SDI, 1x HDMI	1x HD/SD-SDI, 1x HDMI	1x DV/HDV I/O*, 1x Composite Video	1x DV/HDV I/O*, 1x Composite Video
Loop Through	1x HD/SD-SDI	1x HD/SD-SDI	n/a	n/a
Audio Inputs	2x Balanced XLR (Analog Stereo Pair 2-Ch.)	2x Balanced XLR (Analog Stereo Pair 2-Ch.)	2x Balanced XLR (Stereo Pair), 2x RCA (Stereo Pair)	2x Balanced XLR (Stereo Pair), 2x RCA (Stereo Pair)
Audio Outputs	2x Balanced XLR (Stereo Pair 2-Ch.)	2x Balanced XLR (Stereo Pair 2-Ch.)	2x Balanced XLR (Stereo Pair), 2x RCA (Stereo Pair)	2x Balanced XLR (Stereo Pair), 2x RCA (Stereo Pair)
Audio Embedding	Stereo Audio embedded to HD/SD-SDI (8-Ch.) and HDMI (4-Ch.) outputs & to saved file	Stereo Audio embedded to HD/SD-SDI (8-Ch.) and HDMI (4-Ch.) outputs & to saved file	Stereo Audio embedded to saved file	Stereo Audio embedded to saved file
Control	GPI, RS-232	GPI, RS-232	GPI, RS-232	GPI, RS-232
Chassis	1U Rack Mount	Tabletop	1U Rack Mount	Tabletop
Hard Drive	• 2.5" Removable Drive • Accepts SSD	• 2.5" Removable Drive • Accepts SSD	• 2.5" Removable Drive • Accepts SSD	• 2.5" Removable Drive • Accepts SSD
Supported Input Format	• 1080p (23.9,24,25,29.9,30) • 1080i (50, 59.9, 60) • 720p (50, 59.9, 60) • 576i (50) • 480i (59.9)	• 1080p (23.9,24,25,29.9,30) • 1080i (50, 59.9, 60) • 720p (50, 59.9, 60) • 576i (50) • 480i (59.9)	NTSC-DV (25Mbps), PAL-DV (25Mbps), HDV 1080i/50,60Hz (25Mbps)	NTSC-DV (25Mbps), PAL-DV (25Mbps), HDV 1080i/50,60Hz (25Mbps)
Saved File	MXF OP1A	MXF OP1A	M2T	M2T
Color Sampling	• HD (35-125Mbps): 4:2:2 • HD (10-25Mbps): 4:2:0 • SD (15-50Mbps): 4:2:2 • SD (8Mbps): 4:2:0	• HD (35-125Mbps): 4:2:2 • HD (10-25Mbps): 4:2:0 • SD (15-50Mbps): 4:2:2 • SD (8Mbps): 4:2:0		
Audio Record Format	• PCM 24-bits / 8Channels • Sampling Rate: 48KHz	• PCM 24-bits / 8 Channels • Sampling Rate: 48KHz		
Special Features	• NTFS File System • Makes Media Files on the fly • Time Code input and output • Gen-Lock input and pass-thru • Locking Power Connector • Power-On Record • Power-On Play • Play Last Video • Timelapse Recording • Ref-In/Loop-Thru, Black Burst, and Tri-Level Signal	• NTFS File System • Makes Media Files on the fly • Time Code input and output • Gen-Lock input and pass-thru • Locking Power Connector • Power-On Record • Power-On Play • Play Last Video • Timelapse Recording • Ref-In/Loop-Thru, Black Burst, and Tri-Level Signal	• NTFS/FAT32 Switchable • Accepts HDD and SSD • Locking Power Connector	• NTFS/FAT32 Switchable • Accepts HDD and SSD • Locking Power Connector
* Single DV/HDV port for input and output				

SSD Compatible

Our recorders are produced and tested to ensure maximum reliability, with compatibility for SSD hard drives.

HDR-70 Recorder »

	DN-200 ($1,100 MSRP)	**DN-60** ($559 MSRP)	**MP-1000 Media Player** ($Call$)
Video Inputs	1x Composite Video, 1x Time Code, 1x DV/HDV I/O*	1x DV/HDV I/O*	Ethernet
Video Outputs	1x Composite Video (via A/V out), 1x DV/HDV I/O*	1 x DV/HDV I/O*	1x SD Component YUV, 1x, Composite Video, 1x S-Video, 1x VGA
Loop Through	n/a	n/a	n/a
Audio Inputs	2x RCA (Stereo Pair)	n/a	Ethernet
Audio Outputs	n/a	n/a	2x RCA (Stereo Pair)
Audio Embedding	Stereo Audio embedded to saved file	Stereo Audio embedded to saved file	Stereo Audio embedded to saved file
Control	GPI, RS-232	RS-232	RS-232
Chassis	Tabletop	Tabletop	Tabletop
Hard Drive	Built-In	Compact Flash	Built-In
Supported Input Formats	DV25, DVC Pro25, CV, HDV	DV25, DVC Pro25, DVC Pro50, HDV	n/a
Saved File Formats	M2T	M2T	MP3, MPG1, MPG2, MP4, JPG, AVI, DIVX, WAV, TXT, RSS
Color Sampling	• 4:2:0		n/a
Audio Recording Format	• MPEG-1 Layer 2 • Sampling Rate: 48KHZ • Bit Rate: 384 Kbps	• MPEG-1 Layer 2 • Sampling Rate: 48KHZ • Bit Rate: 384 Kbps	n/a
Special Features	• Time Lapse Record • Single Frame Record • 8 sec. Pre-Record Buffer • Locking Power Connector	• Can power RMC-200 by RS-232 • 1/4" 20 Camera Mount • Powered by 4x AA Batteries	• Control content via LAN and display to your video devices. • LAN & Internet Connectivity • Schedulable Playback & Content Uploading/Updating • Locking Power Connector

* Single DV/HDV port for input and output