

Datavideo Product Compare

<https://datavideo.com/us/>

Model Number	DN-700
Product	HDV Digital Video Recorder
Video Standard	SD & HD-ready (HDV)
Video Format	SD: NTSC, PAL DV/DVCPro25: 576i 50Hz, 480i 59.94/60Hz HDV: 1080i 50/59.94/60Hz, 720p 50/59.94/60Hz
Supported Video Input Signal	1x CV 1x DV / HDV (IEEE1394 6-pin)
Video Output	1x CV 1x DV / HDV (In/Out share)
Analog Audio Input	2x Balanced XLR (Stereo pair) 2x Unbalanced RCA (Stereo pair)
Analog Audio Output	----
Embedded Audio	DV / HDV In/Out (2-CH)
Storage Medium	2.5" Hard Drive / SSD*, Max capacity 1TB
Multi-channel Recording	

Estimated Record Time (min per 10GB)	SD / DV: 46 HDV: 50 (1080i) ~ 65 (720p)
Recording Media	- Removable Hard Drive/ SSD, transfer data via USB2.0 - transfer via IEEE1394 (Firewire, in HDD mode)
Storage File System	NTFS (read/write on Window & MAC) FAT32 (read/write on Window & MAC)
Recorded File Format	SD / DV: AVI, MXF OP1A, MOV HDV: M2T
Video Recording Bit Rate / Color Sampling	SD / DV: 25Mbps, 4:2:0 DVCPRO25: 25Mbps, 4:1:1 HDV: 25Mbps, 4:2:0
Audio Recording Format	MPEG-1 Layer 2, 384kbps Sampling rate 48KHz (16bit), 32KHz (12bit)
Encode Supported	
Video Bitrate	
Preview Display	
Time Code In / Out	Yes
External Sync / Genlock	----
External Control	
Power Failure Protection	Content saved up to last 4 seconds or less before power failure

Chassis	1RU 19" rack-mountable
Dimension (LxWxH)	
Weight	
Operating Temp. Range	
Power	
What's in the Box	1 x DN-700 product 1 x AD Switch 12V 1.5A 2 x 2.5" HDD ENCLOSURE 4 x Sticker 2 x Screws $\Phi 2$ x 6 10 x Screws M3 x 4 1 x USB cable (2*B type to mini USB) 2 x L type Rack mount kit
Approved Drives	