

SONY M2000 SPECS	
Power Requirements	AC 100 V to 240 V, 50/60 Hz
Power Consumption	220 W
Operating Temperature	+5C to +40C (+41F to +104F)
Storage Temperature	-20C to +60C (-4F to +140F)
Humidity	25% to 90% (relative humidity)
Mass	Approx. 23 kg
Dimensions	427 mm x 174 mm x 544 mm
Recording Format	HDCAM (1080/50i, 59.94i, 25P, 29.97P, 23.98P, 24P)
Replay Formats	HDCAM (1080/50i, 59.94i, 25P, 29.97P, 23.98P, 24P) Digital Betacam MPEG IMX Betacam SX Betacam SP Betacam
HDCAM Recording Duration	Up to 155 minutes (48Hz) with L-cassette Up to 149 minutes (50Hz) with L-cassette Up to 124 minutes (59.94Hz) with L-cassette Up to 50 minutes (48Hz) with S-cassette Up to 48 minutes (50Hz) with S-cassette Up to 40 minutes (59.94 Hz) with S-cassette
Video Input Signals	
Analogue reference	1 x BNC with loop through
HD-SDI	1 x BNC (SMPTE 292M) 1.485Gbps
SDTI (with optional HKDW-102 installed)	1 x BNC (SMPTE 305M) 270Mbps
Video Output Signals	
Analogue composite	3 x BNC (one with character display)
Analogue component	3 x BNC (Y, R-Y, B-Y)
SDI	3 x BNC (one with character display)
HD-SDI	3 x BNC (one with character display)
SDTI (with optional HKDW-102 installed)	2 x BNC
Audio Input Signals	
Analogue audio	5 x XLR 3-pin (CH 1 to 4 and CUE)
Digital audio (AES/EBU)	2 x BNC (CH1/2 and CH3/4)
Time Code	1 x XLR 3-pin
Audio Output Signals	
Analogue audio	5 x XLR 3-pin (CH 1 to 4 and CUE)
Digital audio (AES/EBU)	4 x BNC (CH1/2, CH3/4, CH5/6 and CH7/8)
Time Code	1 x XLR 3-pin
Monitor output	2 x XLR 3-pin
Remote Control	
RS-422A IN	D-sub 9-pin
RS-422A OUT	D-sub 9-pin
RS-232C	D-sub 9-pin
Video Control	D-sub 15-pin, D-sub 9 pin
Control Panel	Round type 10-pin
Parallel Remote	D-sub 50-pin