TASCAM DP-008EX Digital 8-Track Recorder with Built-In Microphones

	DP-008EX	DP-006
Recording media	SD card(512MB-2GB), SDHC card(4GB-32GB)	
File system	TASCAM original (MTR partition) FAT32 (FAT partition)	
INPUT A/B		
XLR		
Connectors	XLR-3-31(1■GND, 2■HOT, 3■COLD), BALANCED	-
Input impedance	2.4kohms	-
Nominal input level	-8dBu	-
Maximum input level	+8dBu	-
1/4" TS-jack		
Connectors	6.3mm(1/4") TS-jack, UNBALANCED	
Input impedance	10kohms or more(INPUT A:MIC/LINE), 1MΩ(INPUT A:GUITAR)	
Nominal input level	-10dBV	
Maximum input level	+6dBV	
Headroom	16dB	
Built-in microphones	Omni-directional condenser microphone x 2	
LINE OUT		
Connectors	RCA pin-jack	3.5mm (1/8") stereo mini jack
Nominal output level	-10dBV	-16dBV
Maximum output level	+6dBV	0dBV
PHONES		
Connectors	3.5mm (1/8") stereo mini jack	
Maximum output level	20mW+20mW or more (THD+N less than 0.1%, 32ohms loaded)	15mW+15mW (THD+N less than 0.1%, 32ohms loaded)
USB		
Connectors	USB Mini-B type 4-pin	
Format	USB2.0 HIGH SPEED mass storage class	
Continuous battery operation time		
Alkaline battery (EVOLTA)	About 5.5H (Using line input/recording) About 6H (Using headphone/playback)	About 8H (Using line input/recording) About 8.5H (Using headphone/playback)
Nickel-metal battery (eneloop)	About 6.5H (Using line input/recording) About 7H (Using headphone/playback)	About 9H (Using line input/recording) About 9.5H (Using headphone/playback)
Power	Four AA batteries (Alkaline or nickel-metal battery) AC adapter (TASCAM PS-P520, sold separately)	
Power consumption	2.4W(Maximum)	1W(Maximum)
Dimensions	221(W)×44.3(H)×126.5(D)mm	155(W)×41.5(H)×107(D)mm
Weight	610g(Without batteries)	360g(Without batteries)
Operating temperature	5-35■C	
Backup memory	In the PREFERENCES, contents of "Repeat Int", "Auto Power Save", "Contrast", "Back Light" and "FootSW Polarity". Contents of INPUT SETTING■Without EQ■	In the PREFERENCES, contents of "Repeat Int", "Auto Pwr Save" and "Contrast"
Accessories	4GB SD card, AA battery x4, USB cable (80cm), Warranty card, Owner's manual	

Operating system requirements	
Windows	
OS	Windows XP,Windows Vista,Windows 7,Windows 8

Macintosh	
OS	Mac OS X Jaguar (V10.2),Mac OS X Panther (V10.3),Mac OS X Tiger (V10.4),Mac OS X Leopard (V10.5),Mac OS X Snow Leopard(V10.6.8),OS X Lion(V10.7),OS X Mountain Lion(V10.8)

Audio performance	
Frequency response	20Hz to 20kHz (+1/-3dB, INPUT (MIC/LINE) to LINE OUT)
Distortion	Less than 0.05% (INPUT (LINE) to LINE OUT)
S/N ratio	More than 81dB (INPUT (MIC/LINE) to LINE OUT)