TASCAM

Portable Recorder Comparison, Jan 2012

	DR-05	DR-07mkII	DR-40	GT-R1	DR-100mkII	DR-680	HS-P82
Tracks @ 48kHz	2	2	4	2	2	8	10
Tracks @ 96kHz	2	2	4	–	2	8	8
Tracks @ 192kHz	–	–	–	–	–	2	4
Tracks @ MP3	2	2	4	2	2	4	–
SMPTE timecode	–	–	–	–	–	Time of day BWAV stamp, but no sync in	Yes, Jamsync & Generate
Adjustable Playback Speed/Trainer	Yes	Yes	Yes	Yes	Yes	–	–
Effects	–	Reverb	Reverb	Guitar amp models, effects, reverb	–	–	–
Stereo Microphone Pattern	AB, Omni	XY or AB, adjustable	XY or AB, adjustable	AB, adjustable	AB cardioid & omni, switchable	–	–
Mic Inputs	$\frac{1}{8}$" mini	$\frac{1}{8}$" mini	(2) Locking XLR with phantom	$\frac{1}{8}$" mini, $\frac{1}{4}$" guitar input	(2) Locking XLR with phantom	(4) XLR + (2) TRS with phantom	(8) Locking XLR with phantom
Limiter	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Speaker	Yes	Yes	Yes	–	Yes	Yes	–
Digital I/O	–	–	–	–	Stereo S/PDIF	Stereo S/PDIF	(8) AES/EBU In/Out
Batteries	(2x) AA, included	(2x) AA, included	(3x) AA, included	BP-L2 Li-Ion rechargeable, included	BP-L2 Li-Ion rechargeable or (2x) AA	(8x) AA	NP-type, (10x) AA, V-mount, DC in
Remote Control	–	–	RC-10, optional	–	Wired/wireless, incl.	–	RC-F82 fader/coms
Recording Media	MicroSD/SDHC	MicroSD/SDHC	SD/SDHC	SD/SDHC	SD/SDHC	SD/SDHC	Dual CF
Included Accessories	2GB card	2GB card	2GB card	2GB card, case, battery	2GB card, case, battery, remote, windscreen	Carrying strap	AA battery pack
Optional Power Supply	PS-515U, USB, BP-6AA	PS-515U, USB, BP-6AA	PS-515U, USB, BP-6AA	PS-P520	PS-P520, BP-6AA	PS-1225L (included)	PS-1225L (included)
Optional Windscreen	WS-DR2	WS-DR2 (X/Y)	WS-DR2d	WS-DR2d	(included)	–	–
Optional Case	–	–	(carry bag included)	(padded case included)	(padded case included)	CS-DR680, Portabrace AR-DR680	Portabrace AR-P82