

# Portable Digital Recorders Comparison Chart

Product	Recording Sample/bit Rates	Tracks	Inputs	Outputs	Built-in Mic	Memory	Powering	Weight	List Price	Extras
Marantz PMD-620; www.d-mpro.com	96k/24, MP3 192 kbps	2	1/8" st. mic, 1/8" st. line	1/8" phones + 1/8" st. line	stereo	SD, unlimited max	2 AA + AC	4.8 oz	\$599	Built-in speaker, carrying strap, tripod adapter
Tascam DR-1; www.tascam.com	48/24-bit, MP3 320 kbps	2	1/8" st. mic, (1) 1/4" unbal, 1/8" st. line	1/8" phones/ st. line	stereo	SD/SDHC, 32GB max	int. battery + AC	7.3 oz w/batt	\$399	Voice cancel feature, instrument tuner, limiter
Edirol R09HR; www.edirol.com	96k/24, MP3 320kbps	2	1/8" st. mic, 1/8" st. line, S/PDIF	1/8" phones/ st. line	stereo	SD/SDHC, 32GB max	2 AA	6 oz	\$450	Wireless remote, built-in speaker, Cakewalk pyro Audio Creator LE software
M-Audio MicroTrack II; www.m-audio.com	96k/24, MP3 320 kbps	2	1/8" st. mic, (2) 1/4" TRS	1/8" phones, RCA st. line	has plug-in stereo mic	CF/Micro- drive, 8GB max	int. battery + AC	5.1 oz	\$499	Limiter, Audacity DAW software
Sony PCM-D50; www.sony.com/proaudio	96k/24, MP3 320 kbps	2	1/8" st. mic, 1/8" st. line/optical	1/8" phones + 1/8" st. line + 1/8" optical	stereo	4GB int/4GB Memory Stick	4 AA + AC	12.88 oz w/ batt	\$599	Forge Audio Studio LE software, USB cable, highpass filter, limiter
Yamaha Pocketrak 2G; www.yamaha.com	44.1k/16, MP3 320 kbps	2	1/8" stereo mic/line	1/8" phones	stereo	internal Flash/2GB	int. battery + 1 AAA	1.7 oz w/batt	\$450	Cubase AI 4 software, playback EQ
Zoom H2; www.samsontech.com	96k/24, MP3 320kbps	2	1/8" st. mic, 1/8" st. line	1/8" phones/ st. line	stereo	SD/SDHC, 4GB max	2 AA + AC + USB	3.9 oz	\$334	Windscreen, ear buds, desktop stand, mic clip adaptor, tuner, metronome
Zoom H4	96k/24, MP3 320 kbps	4	(2) XLR/TRS combo	1/8" phones + 1/8" st. line	2x stereo	SD, 2GB max	2 AA + AC	6.7 oz	\$499	Phantom power, built-in effects, tripod, wind- screen, Cubase LE