

PORTABLE DIGITAL STUDIOS

MANUFACTURER	PRODUCT	# OF PHYSICAL/ VIRTUAL TRACKS	# OF SIMULTANEOUS RECORD TRACKS	DATA COMPRESSION	BUILT-IN STORAGE	RECORD/ BACKUP TO	EXTERNAL DEVICE	MARKERS/ LOCATORS	UNDO LEVELS	CD-R/RW SUPPORT	MIXER CHANNELS	XLR MICROPHONE INPUTS	FADERS	DYNAMIC AUTOMATION ONBOARD/MIDI	SCENES	EFFECTS PROCESSORS	MTC SEND/RECEIVE	MIMIC SEND/RECEIVE	WAVEFORM DISPLAY	OPTIONS	PRICE
Akai	DPS24	24/250	60 (24 in transfer mode)	No	30 GB HD	HD/HD	CD-RW; DAT; MO	2/100	250	Yes	44	12	12: 1 stereo master	Y/Y	24	4	Y/Y	Y/Y	Yes	IB24-LTC: SMPTE read/gen; IB24 ADT: 16 ch ADAT I/O; IB24 SCSI: wide SCSI	\$4,199
Boss	BR-532	4/32	2	Yes	No	SmartMedia	N/A	0/1	1	No	4	1	5: 1 stereo master	N/N	N/A	1	Y/Y	Y/Y	No		\$495
Boss	BR-864	8/64	2	Yes	No	Compact flash	CD-W; DAT	1	1	Yes	10	1	6: 1 stereo master	N/Y	N/A	2	Y/N	Y/N	No	EV-5 expression; FS-5U punch-in; extra compact Flash; AC adapter	\$595
Boss	BR-1180/ BR-1180CD	10/80	2	Yes	60 GB HD	HD/int CD-RW	N/A	100/999	20	No (Yes BR-1180CD)	46	2	8: 1 stereo master	N/N	99	3	Y/Y	Y/N	No	BR-1180CD features built-in CD-RW drive. FS-5U footswitch; EV-5 expression pedal	\$845/\$1,245
Fostex	MR-8	8/0	2	No	128 MB flash	USB port	USB port	2/2	N/A	Yes	8	2	7: 1 stereo master	N/Y	N/A	6	Y/Y	Y/Y	Yes	Foot control	\$429; MAD \$299
Fostex	VF-160	16/8	16	No	137 GB HD	HD/int CD-RW; SCSI; DAT; MO	DAT	N/A	1	Internal	16	2	16: 1 stereo master	N/N	99	2	Y/Y	Y/Y	Yes		\$1,399
Fostex	VF-80	8/16	2	No	20 GB HD	HD/ (optional) CD-RW	DAT	0/16	1	Internal	10	2	7: 1 stereo master	N/N	99	1	Y/Y	N/N	Yes	CD-1A CD-R/RW burner; 8340 SCSI card	\$699
Korg	D1200CD	12/96	4	No	40 GB HD	HD/CD-RW	HD; CD-RW	100/4	99	Atapi; SCSI	12	2	9: 1 stereo master	N/Y	100	11	Y/Y	Y/Y	Yes		\$1,250
Korg	D1600 V40	16/128	8	No	40 GB HD	HD/CD-RW	HD; CD-RW	100/4	99	Atapi; SCSI	16	4	16: 1 stereo master	N/Y	100 per song	11	Y/Y	Y/Y	Yes	HDC-1 hard drive caddy allows user to swap multiple hard drives	\$2,000
Korg	PXR4	4/8	2	Yes	No	SmartMedia	USB	99/0	1	No	4	0	5: 1 stereo master	N/N	N/A	1	N/N	N/N	No		\$500
Roland	VS-1824CD	18/288	8	No	10 GB HD	Internal CD-RW	N/A	N/A	N/A	Internal	28	2	12: 1 stereo master	N/A	N/A	1 (2 optional)	N/A	N/N	No	VS8F-2 effects card	\$2,495
Roland	VS-2480/ VS-2480CD	24/384	16	No	80 GB HD (expandable to 128 GB)	Internal CD-RW	N/A	1000/100	999	Yes (onboard VS-2480CD)	64	8	16: 1 stereo master (motorized)	Y/Y	100 per project	2 (expandable to 8)	Y/Y	Y/Y	Yes	R-BUS 16-channel A/D or D/A I/O	\$3,995/\$4,695
Roland	VS-24000CD	24/384	16	Yes	40 GB HD	HD/CD-RW	N/A	1,000/100	999	Yes	48	8	12: 1 stereo master	Y/Y	100	9	Y/Y	Y/Y	Yes	VS8F-2 board; mastering FX, COSM modeling; control surfaces	\$3,295
Tascam	788	8/250	6	No	10 GB HD	HD/HD; SCSI; CD-RW	CD-RW; MO	0/999	999	Yes	8	0	6 mono; 1 stereo; 1 stereo master	N/Y	10	2	Y/Y	Y/Y	Yes	CD-RW788	\$1,149
Tascam	Pocketstudio 5	4/0	1	Yes	32 MB flash	Compact flash	USB	8/N/A	1	No	4	0	4: 1 master	N/Y	N/A	1	N/N	N/N	No	PS-P55	\$499
Xytar Digital Systems	Traveler 232	32/unlimited	2	No	40 GB HD	HD/HD; ORB; CD-RW; Xytar ntwk	ORB; Xytar ntwk	Unlimited	Unlimited	CD-RW	32	2	5: 1 stereo master	Y/N/A	Unlimited	2	Y/Y	N/N	Yes	Incl. 15" LCD, 125 hrs, CDR-W mic mxr; Opt: ORB; Xytar ntwk; 17" LCD mon	\$1,799
Xytar Digital Systems	Traveler 432	32/unlimited	4	No	80 GB HD	HD/HD; ORB; CD-RW; Xytar ntwk	ORB; Xytar ntwk	Unlimited	Unlimited	CD-RW	32	4	7: 1 stereo master	Y/N/A	Unlimited	4	Y/Y	N/N	Yes	Incl. 15" LCD, 125 hrs, CDR-W mic mxr; Opt: ORB; Xytar ntwk; 17" LCD mon	\$1,999
Xytar Digital Systems	Traveler 832	32/unlimited	8	No	160 GB HD	HD/HD; ORB; CD-RW; Xytar ntwk	ORB; Xytar ntwk	Unlimited	Unlimited	CD-RW	32	8	13: 1 stereo master	Y/N/A	Unlimited	8	Y/Y	N/N	Yes	Incl. 15" LCD, 125 hrs, CDR-W mic mxr; Opt: ORB; Xytar ntwk; 17" LCD mon	\$2,299
Yamaha	AW16G	16/194	8	No	20 GB HD	CDRW	N/A	99/5	N/A	Yes	36	2	12: 1 stereo master	N/Y	96	2	Y/Y	Y/Y	Yes	FC-5 footswitch	\$1,299
Yamaha	AW2816	16/128	8	No	20 GB HD (exp to 64 GB)	N/HD; CD-RW; SCSI	DAT; MO; SCSI	98/8	16	Internal	28	2	16: 1 stereo master	Y/N	96	2	Y/Y	Y/Y	Yes	Mini-YGDAL I/O exp cards	\$2,399
Yamaha	AW4416	18/128	16	No	12 GB HD	N/HD; CD-RW	DAT; MO	98/8	16	Yes	44	2	16: 1 stereo master	Y/N	96	2	Y/Y	Y/Y	Yes	Mini-YGDAL I/O exp cards	\$3,799
Zoom	MRS-4	4/38	2	Yes	Smartmedia	Smartmedia	Smartmedia	50	N/A	External PC	5	0	4: 1 stereo master	N/Y	N/A	3	Y/N	N/N	No	Smartmedia cards; matched Zoom MRT-3 integrates w/MIDI cable	\$385
Zoom	MRS-1266	10/100	6	No	20 GB HD	HD/CD-R	Any	100	N/A	Yes	10	2	11: 1 stereo master	N/Y	100	130	Y/N	N/N	No	Built-in drum, bass machine w/chromatic scale pad bank; sounds & patterns	\$1,900