

PSBG 2008 midi interfaces, patchbays, and processors

MANUFACTURER	PRODUCT	COMPUTER INTERFACE	# OF MIDI I/O	MERGING	FILTERING	RECHANNELING	CONTROLLER REMAPPING	KEYBOARD SPLIT/ZONES	# OF PATCHES	SYNCHRONIZATION TYPES	SPECIAL FEATURES	LIST PRICE
Alesis	IOI2	USB	1/1	No	No	No	No	No	N/A	S/PDIF	Portable 2-channel 24-bit, 96 kHz USB audio interface with 48V phantom; Cubase LE	\$299
Doepfer	CTM64	MIDI	1/1	No	No	No	No	No	N/A	N/A	Contact-to-MIDI interface for up to 64 contacts for DIY switchboards, keyboards, program-change boards	\$135
Doepfer	Dial Electronics	MIDI	1/1	Yes	Yes	No	No	No	N/A	N/A	OEM product; connects up to 16 rotary encoders; generates 16 absolute or relative MIDI CC	\$135
Doepfer	MCV24	MIDI	1/1	No	No	No	No	No	N/A	MIDI, CV, gate	Four high-resolution CV outputs for pitch and 20 outputs for gate or CV	\$749
Doepfer	MSY2	MIDI	1/2	No	No	No	No	No	N/A	N/A	MIDI to Sync24; clock output	\$119
Doepfer	MTC64	MIDI	1/1	No	No	No	No	No	N/A	N/A	Interface with O/SV outputs to control up to 64 relays, lamps, motors, magnets via MIDI note on/off	\$135
Doepfer	Pocket Electronic	MIDI	1/1	No	No	No	No	No	N/A	N/A	16 controls (potentiometers, faders, buttons, switches) can be connected; transmit 16 MIDI CC	\$110
Edirol	UM-1EX 1x1 Cable-Style	USB	1/1	No	No	No	No	No	N/A	MIDI clock, MTC	MIDI indicators; OS driver switch; MIDI Thru switch	\$49
Edirol	UM-2EX 1x2	USB	1/2	No	No	No	No	No	N/A	MIDI clock, MTC	OS driver switchable	\$69
Edirol	UM-3EX 3x3	USB	3/3	No	No	No	No	No	N/A	MIDI clock, MTC	MIDI Thru switch; can be linked with up to 2 other UM-3EX units for a total of 9 MIDI inputs/outputs	\$89
Edirol	UM-550 5x5	USB	5/5	Yes	Yes	No	No	No	N/A	MIDI clock, MTC	Low-latency, low-jitter MIDI transmission	\$240
Edirol	UM-880 8/8	USB	8/8	Yes	Yes	No	No	No	N/A	MIDI clock, MTC	FPT and HDMI for low-latency, low-jitter MIDI transmission	\$375
Encore Electronics	Expressionist MIDI/CV	N/A	1/1	Yes	Yes	No	Yes	Yes	100	MIDI clock	8-channel MIDI to CV converter; 16-bit D/A all channels	\$599
Encore Electronics	JP8MK	N/A	1/1	Yes	No	No	No	Yes	128	MIDI clock	MIDI retrofit for Roland Jupiter 8	\$275
Encore Electronics	OBXaMK	N/A	1/1	Yes	No	No	No	Yes	120	N/A	MIDI retrofit for Oberheim OBXa	\$299
Encore Electronics	SMK	N/A	1/1	Yes	No	No	No	No	120	MIDI clock	MIDI retrofit for Moog Source	\$250
Friend Chip	DMX 12/12	MIDI	1/1	No	No	No	No	No	N/A	N/A	6 optical, 6 coaxial I/O; S/PDIF; ADAT	\$749
Friend Chip	DMX 16	MIDI	1/1	No	No	No	No	No	50	N/A	16 stereo channel digital patch bay for AES/EBU, S/PDIF, 16 x ADAT	\$898-\$1,645
Friend Chip	DMX 32	MIDI	1/1	No	No	No	No	No	50	N/A	32 stereo channel digital patch bay for AES/EBU, S/PDIF	\$1,148-\$2,891
JLCooper Electronics	DataSync 2	MIDI	1/1	Yes	No	No	No	No	N/A	ADAT, MTC, MIDI clock, SMPTE	MMC; ADAT time-based sync	\$200
JLCooper Electronics	MLA-XLR	N/A	1/1	No	No	No	No	No	N/A	MIDI	Extends the range of MIDI cables to over 1,000 feet over an XLR cable	\$249
JL Cooper Electronics	MLA-1	MIDI	4/4	No	No	No	No	No	N/A	MIDI	MIDI line amplifier; panel mount version	\$499
JL Cooper Electronics	MLA-10	MIDI	4/4	No	No	No	No	No	N/A	MIDI	Extends the range of MIDI cables to over 1,000 feet	\$599
JLCooper Electronics	9 Pin/MMC	MIDI, RS-422	1/1	No	No	No	No	No	N/A	GVG, ESAM2, MIDI, MMC, RS-422	Control MMC via VTR 9-pin control	\$499
JLCooper Electronics	MMC/9 Pin+	MIDI, RS-422	1/1	No	No	No	No	No	N/A	Video, SMPTE	VTR 9-pin RS-422 control from MMC	\$499
M-Audio	MidAir	USB	1/1	N/A	No	No	No	No	N/A	N/A	Wireless MIDI transmitter/receiver system	\$149.95
M-Audio	USB MIDISport 1x1	USB	1/1	No	No	No	No	No	N/A	N/A	USB cable included; Mac/Win	\$49.95
M-Audio	USB MIDISport 2x2	USB	2/2	No	No	No	No	No	N/A	N/A	USB cable included; Mac/Win	\$89.95
M-Audio	USB MIDISport 4x4	USB	4/4	No	No	No	No	No	N/A	N/A	USB cable included; Mac/Win	\$199.95
M-Audio	USB Uno	USB	1/1	No	No	No	No	No	N/A	N/A	Compact and portable; bus-powered; built-in cable connections	\$49.95
MIDIator	LD1	N/A	1/1	No	No	No	No	No	N/A	N/A	MIDI long cable driver, up to 1,000 feet	\$82
MIDIator	MP-128EP	Parallel	1/2	No	No	No	No	No	N/A	N/A	N/A	\$80

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MIDIator	MP-128NP	Parallel	2/4	No	No	No	No	No	N/A	N/A	N/A	\$110
MIDIator	MP-128SP	Parallel	2/8	No	No	No	No	No	N/A	SMPTE	SMPTE I/O	\$180
MIDIator	MS-101	Serial	1/1	No	No	No	No	No	N/A	N/A	N/A	\$70
MIDIator	MS-124	Serial, DOS	1/4	No	No	No	No	No	N/A	N/A	N/A	\$100
MIDIator	MS-124W	Serial; UNIX	1/5	No	No	No	No	No	N/A	N/A	N/A	\$160
MIDIator	UM1	N/A	1/1	No	No	No	No	No	N/A	N/A	Keyboard encoder; solenoid low-side driver up to 128 lines; outputs are software-configurable	\$215-\$345
MIDIator	UM2	N/A	1/1	No	No	No	No	No	N/A	N/A	Solenoid high-side driver up to 128 lines; outputs are software-configurable	\$195-\$330
MIDI Solutions	Breath Controller	N/A	1/1	Yes	No	No	No	No	N/A	N/A	Generates MIDI messages from the Yamaha BC3A	\$199
MIDI Solutions	Event Processor, Event Processor Plus	N/A	1/1	No	Yes	Yes	Yes	Yes	N/A	N/A	Processes MIDI events in many different ways	\$149/\$189
MIDI Solutions	Footswitch Controller/F8	N/A	1/1; 1/1	Yes	No	Yes	No	No	N/A	N/A	Contact closure to MIDI products	\$149/\$329
MIDI Solutions	Merger/Quadra Merge/M8	N/A	2/1; 4/1; 8/1	Yes	No	No	No	No	N/A	N/A	Merges all messages received at the MIDI inputs to the MIDI output	\$79/\$129/\$279
MIDI Solutions	Relay/R8	N/A	1/1; 1/1	No	No	No	No	No	N/A	N/A	MIDI to contact closure products	\$149/\$429
MIDI Solutions	Router	N/A	1/2	No	Yes	Yes	No	Yes	N/A	N/A	Routes/filters/rechannelizes MIDI data to either of two MIDI outputs	\$149
MIDI Solutions	Thru/Quadra Thru/18	N/A	1/2; 1/4; 1/8	No	No	No	No	No	N/A	N/A	Provides additional MIDI outputs from a single MIDI input	\$49/\$59/\$199
MIDI Solutions	Velocity Converter	N/A	1/1	No	No	No	No	No	N/A	N/A	Applies Velocity curves to MIDI data	\$149
MIDItemp	Multiplayer MP88-CDW 4.30	SCSI	8/8	Yes	Yes	Yes	Yes	Yes	N/A	MIDI clock	MIDI file player; WAV player; CD-ROM; hard disk; remote controller	\$1,500
MOTU	FastLane Serial	Serial	1/3	No	No	No	No	No	N/A	N/A	Powers off computer; bypass for use when computer is off	\$59
MOTU	FastLane USB	USB	2/2	No	No	No	No	No	N/A	N/A	Thru button passes MIDI In to Out with computer off	\$79
MOTU	Micro Express-USB	USB	4/6	Yes	Yes	Yes	No	No	\$16	SMPTE	Operates without computer; supports MMC; converts click to MIDI; two pedal inputs	\$295
MOTU	MIDI Express 128	Mac/Win; USB	8/8	No	No	No	No	No	N/A	N/A	Compatible with all Windows and Mac MIDI software	\$249
MOTU	MIDI Express XT-USB	Mac/Win; USB	8/8	Yes	Yes	Yes	No	No	\$16	SMPTE	Operates without computer; supports MMC; converts click to MIDI; two pedal inputs	\$395
MOTU	MIDI Timepiece AV-USB	USB	8/8	Yes	Yes	Yes	No	No	Unlimited	SMPTE, MTC, video, word clock	Operates without computer; MIDI time stamping; A/V sync features	\$595
MOTU	PC MIDI Flyer	Parallel	2/2	No	No	No	No	No	N/A	N/A	Powers off computer; bypass for use when computer is off	\$89
MOTU	Pocket Express	USB	2/2	No	No	No	No	No	N/A	SMPTE, MTC	Operates without computer; SMPTE free-wheeling over drop-outputs	\$165
Tascam	FireOne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$399
Tascam	FW-1082	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$999
Tascam	FW-1884	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1,599
Tascam	US-122L	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$199
Tascam	US-144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$269