Continue



```
The PC88MX is a now-discontinued portable keyboard that was first released by Kurzweil designed it to be completely self-contained and it offers users access to up to 64 internal sounds that are all taken from their renowned ROM samples. The PC88MX is a ble to produce 32-note polyphony in full stereo and is also capable of
layering a maximum of four sounds at the same time. For effects, the PC88MX offers built-in reverb as well as chorus. Also, the PC88MX features a sophisticated onboard arpeggiator, which is useful for performing or composing. The PC88MX features as ophisticated onboard arpeggiator, which is useful for performing or composing. The PC88MX features as ophisticated onboard arpeggiator, which is useful for performing or composing.
adjustable velocity, and aftertouch. The PC88MX also has two programmable on-board wheels, four sliders, as well as three buttons. It even has jacks for two footswitches and four continuous control pedals. The PC88MX provides users with a total of thirty-two versatile MIDI setups. This allows users to start making music immediately, but in addition
to using these setups as templates, it is also possible to create your own new setups from the internal voices. This keyboard allows data on four independent MIDI channels to be sent simultaneously by making use of different "zones have their own key range and can also overlap with any of the others. The zones can even be muted
or soloed instantly. Incoming MIDI data can also be merged or remapped. Another highlight of the PC88MX for its time was that it is compatible with an optional plug-in Voice/GM expansion board. One of these could be used to turn the PC88MX into a General MIDI instrument. This board did more than just expand the PC88MX's sounds to match the
General MIDI spec, but also adds 12 sets of drum and percussion sounds for you to use. Even better, using a plug-in Voice/GM expansion board also doubles the maximum polyphony of the PC88MX was praised for its rich piano sounds and the fact that Kurzweil focused on quality instead of
quantity when it came to sounds. The response from the keys is also great as this is a keyboard that was geared for performance. Finally, it was a very user-friendly instrument. Kurzweil replaced the PC88MX with the PC2, which features more sounds, but the original is still sought after for its classy look. Musicians who made use of the PC88MX
include David Bach, Martin Guigui, Myron McKinley, John Novello, Amanda Palmer, and David Rosenthal. All photos are copyrighted by Syntaur, and may not be used without permission. We stock both NEW and USED parts; all used electronic parts are tested and guaranteed working. This listing reflects our current inventory and is updated in real
time. If a part is shown as Out of Stock, we typically don't know when or if we might have it again - but click on the part for more info, and then you will be able to sign up for an alert when we do have it again. By including out of stock parts in our listings, we hope to offer customers a more complete and useful resource. We cannot diagnose
repair issues by phone or email. For technical questions, we suggest posting on our Forums, where our techs - as well as other users - can offer help. Aftertouch strip, 88-note $49.95 (Part #3262) Click for details Button set (+/-, 0, Clear),
Kurzweil $12.95 (Part #10101) Click for details Button set (4-5-6), Kurzweil $12.95 (Part #10084) Click for details Button set, 1,2,3, keypad $14.95 (Part #7503) Click for details Button, with LED window, Kurzweil $5.95 (Part #2181) Click for details Contact strip, 12-note $10.95
(Part #4156) Click for details Contact strip, 13-noteFor top octave only $1.95 (Part #2777) Click for details Cord lock $6.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal, 16.000 MHz $2.95 (Part #2777) Click for details Crystal,
Kurzweil $79.95 (Part #3171) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #4700) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #4700) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click for details Encoder knob, 52mm, Kurzweil $12.95 (Part #8184) Click f
right, black $37.95 (Part #3085) Click for details End cap, right, purple $37.95 (Part #2327) Click for details Hammer weight frame, 11-noteFor PC88 with K42W keys $9.95 (Part #4785) Click for details Hammer weight frame, 12-noteFor PC88 with K42W keys $9.95 (Part #4784)
Click for details Hammer weight frame, 12-noteFor PC88 with K29W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Hammer weight frame, 4-noteFor PC88 with K42W keys $7.95 (Part #3143) Click for details Ham
keys $7.95 (Part #4786) Click for details Hammer weight, black keyFor PC88 with K29W keys $3.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $5.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $4.95 (Part #4585) Click for details Hammer weight, white keyFor PC88 with K29W keys $
K42W keys $5.95 (Part #4207) Click for details I/O board, Kurzweil $99.95 (Part #3167) Click for details IC, 74HC373 octal D latch $2.95 (Part #8191) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, 74HC373 octal D latch $2.95 (Part #8191) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, 74HC373 octal D latch $2.95 (Part #8191) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, 74HC373 octal D latch $2.95 (Part #8191) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, 74HC373 octal D latch $2.95 (Part #8191) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE5532 dual op amp $3.95 (Part #5196) Click for details IC, NE
details Key contact board, 39-note (Low)For PC88/88MX with K29W keys $59.95 (Part #3156) Click for details Key contact board, 49-note (Low)For PC88/88MX with K42W keys $47.95 (Part #3155) Click for details Key contact board, 49-note
(High)For PC88/88MX with K29W keys $64.95 (Part #5079) Click for details Key pivot $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key return spring, for black keysFor PC88/88MX with K29W keys $0.95 (Part #KYSP15) Click for details Key r
spring, for white keysFor PC88/88MX with K42W keys $0.95 (Part #KYSP14) Click for details Key return spring, for white keysFor PC88/88MX with K42W keys $0.95 (Part #XYSP14) Click for details Pedal, damper-styleFor Switch Pedals 1/2
$44.95 (Part #VFP110) Click for details Phone jack, 1/4-inch, 4-pin PCB mountFor Headphones, CC Pedals $12.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Headphones, CC Pedals $12.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Headphones, CC Pedals $12.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7779) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, L/R Outputs $11.95 (Part #7785) Click for details Phone jack, 1/4-inch, 6-pin PCB mountFor Switch 1/2 Pedals, 1/4-inch, 1/4
 panel, Kurzweil $19.95 (Part #3909) Click for details Potentiometer, 10KB rotaryFor pitch bend or mod wheel $21.95 (Part #2498) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power that you for details Power adapter, 9VAC, 2000mA $59.95 (Part #2157) Click for details Power adapter, 9VAC, 2000mA $59.95 (Part #2498) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet jack $6.95 (Part #3062) Click for details Power inlet j
cable, 1.5-inch, 4-pinFor upper to lower key contact boards $5.95 (Part #3154) Click for details Ribbon cable, 37-inch, 20-pinMain board to keyboard, shorter $16.95 (Part #3153) Click for details Slide potentiometer, 10KAx2, 45mmFor Volume $16.95
(Part #3552) Click for details Slider board $44.95 (Part #3168) Click for details Slider board $44.95 (Part #4702) Click for details Slider board $44.95 (Part 
Click for details Style 29W key, bottom A note $19.95 (Part #K29WAB) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 29W key, note D $12.95 (Part #K29WD) Click for details Style 2
key, note E $12.95 (Part #K29WE) Click for details Style 29W key, note F $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note F $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note F $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) Click for details Style 29W key, note G $12.95 (Part #K29WG) 
(Part #K42WAB) Click for details Style 42W key, note A $11.95 (Part #K42WB) Click for details Style 42W key, note E $11.95 (Part #K42WB) Click for details Style 42W key, note E $11.95 (Part #K42WB) Click for details Style 42W key, note E $11.95 (Part #K42WB) Click for details Style 42W key, note E $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note E $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details Style 42W key, note D $11.95 (Part #K42WB) Click for details 
42W key, note F $11.95 (Part #K42WF) Click for details Style 42W key, note G $11.95 (Part #K42WC8) Click for details VGM Option Board, Kurzweil $249.95 (Part #10634) Click for details Voltage regulator, 7805 $2.95 (Part
 #2256) Click for details Voltage regulator, 7905 $2.95 (Part #3188) Click for details Wiring harnessEngine board to power/jack board (Fedals) $9.95 (Part #3188) Click for details Wiring harnessEngine board to power/jack board (Fedals) $9.95 (Part #3188)
Click for details Wiring harness, KurzweilEngine board to power/jack board (Audio Out) $8.95 (Part #3187) Click for details The PC88 can be expanded with a VGM (Voice / General MIDI) expansion board that adds 12 sets of drum and percussion sounds, and doubles the maximum polyphony to 64 notesSpecificationsYear Released: 1995Keyboard: 88
keys with velocity and aftertouchPolyphony: 32 notesMultitimbral: 16 partsPreset Patches: 64Power Consumption: 9.5, 2ADimensions: 1379.5 mm x 356 mm x 109.5 mmWeight: 25 kgThis keyboard is MIDI-enabled.MIDI Connections: Standard 5-Pin MIDI in, out, and thru connections. User Demo VideosRatingFile DownloadsKurzweil PC88
ManualItems for Sale on ReverbKurzweil PC88 Keyboard Synthesizer - Left Side Plastic Cap - Shipping Worldwide ($45)Kurzweil PC88 Keyboard Synthesizer - I/O Board ASSY
121051-01 REV - Shipping Worldwide ($95)Kurzweil PC88 MX 88 Keys Weighted Digital Keyboard with MIDI Used ($549)Kurzweil PC88 MX 88 Keys Workstation Synthesizer ($429.99)Kurzweil PC88 MX Performance Controller Keyboard FOR PARTS
OR REPAIR/REASSEMBLY. ($265.73)Kurzweil PC88 Volume Potentiometer für Value ($9.89)Kurzweil PC88 Volume Potentiometer für Value ($9.89)Kurzweil PC88 Volume Potentiometer für Value ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control Panel Board - Shipping Worldwide ($9.89)Kurzweil PC88 Keyboard Synthesizer - Main Control PC88 Keyboard Synthesizer
Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($250)Kurzweil PC88mx 89-Key 64-Voice Performance Controller and Synt
($599)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($450)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer 1990s - Black ($350)Kurzweil PC88mx 88-Key 64-Voice Performance Controller and Synthesizer ($275)Kurzweil PC88mx 88-Key 64-Voice Performance ($275)Kurzweil PC88mx 88-Key 64-Voice Performance ($275)Kurzweil PC88mx 88-Key 64-Voice PC88mx 88-Key 64-Voice PC88mx 88
($99.99)Kurzweil PC1X 88-Key Digital Workstation Synthesizer 2010s - Black ($500)Kurzweil PC4 88-Key Performance Controller ($2,246.12)Kurzweil PC4 88-Key PC4 88-K
Grand Piano, Organs & More ($599.99)Kurzweil PC3x workstation with KORE64 module ($1,557.17)Kurzweil PC3x workstation with KORE64 module ($1,5
Controller and Synthesizer Keyboard ($399.99) PC88/mxCeleste Sibilla 2024-08-15T23:11:55+00:00 PC88 Made Easy - 213 KB Supplemental Guide 2000-01-01 Home Tech News Synth Site Videos Podcast s Superbooth 2024 NAMM 2024 Bill Vincent writes: When I was looking for a new keyboard, I wanted two things. First, a real weighted key, piano-
like keyboard, preferably with 88 keys. Second, a keyboard controller for that price, but no sounds. I figured I'd buy a great GM module later. Then I discovered the PC88 MX. I was completely, utterly blown away. Full weighted key action that
rivals a real piano, 88 keys, Excellent internal sounds, and a full GM set for doing General MIDI composition. This keyboard was my dream come true!! The PC88 has a pretty steep learning curve, because of all of the controller functionality. It's very flexible, but don't expect to master all of it's functions overnight. Currently there are no software
programs that are designed especially for the PC88. Hopefully third-party developers will eventually get on it. There is an instrument setup for the PC88 MX available for Cakewalk 3.0 for Windows, which is very handy when working in the Cakewalk environment. I absolutely love this keyboard. I think it's one of the best instruments I've ever owned.
It's not without it's drawbacks, but for the price it's an incredible product. Comments About the Sounds are excellent, what you'd expect from Kurzweil. All sounds are good, and some are outstanding. (Thanks to Bill Vincent for this info.) Get Our Newsletter
 DescriptionThe PC88MX is a PC88 that comes with the VGM board already installed. The PC88 is an 88 note weighted keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds. As a master MIDI keyboard controller with built in sounds.
sliders, 2 switch pedals, 4 continuous pedals, 4 continuous pedals, 3 front panel switches, pitch wheel, and mono pressure. The 32 voice sound engine features 64 preset sounds including: Grand Piano, Fender Rhodes, FM type electric piano, strings, Hammond B-3, Harpsichord, Clavinet, Vibes, Marimba, Electric Bass, Acoustic Bass (with and without layered
Ride Cymbal), Acoustic Guitar, and Synth Pads. It also includes a stereo digital effects processor with 40 effects algorithms for reverb, chorus and delay. An optional VGM expansion board offers an additional 32 voices of polyphony with 224 programs including: the General MIDI soundset (128 programs), 77 additional programs, and 19 programs
which are a duplicate of some in the base unit (this allows you to create a 64 voice patch). This board also has its own independent effects processor. BrandKurzweilModelPC88MXDeviceSynthTypeKeysEngine TypeDigitalEnginePCMVoices (max)32Multitimbral4Oscillators1Engine DetailedPCMFXReverb, Chorus and delayMemory64 patches, 32
multiArpeggiatorYesKeys88Key typeKeys, Hammer actionVelocityYAftertouchChannelAudioStereoMidiI-O-TExtra infoThe VGM plug-in board adds 12 sets of drum and percussion sounds, and doubles the PC88's maximum polyphony to 64 notes Produced:1994 - 2000 Legend: Obvious Y: Yes, N: No, N/A: Not Applicable VCO Voltage Controlled
Oscillator DCO Digital Controlled Oscillator LFO Low Frequency Oscillator VCF Voltage Controlled Amplifier Velocity As with a piano, the harder you hit a key, the louder the sound, unlike most organs which always produce the same loudness no matter how hard you hit a key. Aftertouch Pressing a
key after you activated it. Channel Aftertouch, no matter which key, it will send a Channel message. Poly Aftertouch, sends the pressure per key instead of the whole channel combines the features of a MIDI controller with the sounds and
feel of a 88-note digital piano. Tim James tickles the ivories... I had a deprived childhood. While my contemporaries were out skateboarding or setting fire to cars, I spent hours locked away in a music room with a piano, several volumes of Little Tunes for Tiny Fingers, and an angry teacher who rapped me across the knuckles with a ruler whenever I
made a mistake. Of course, 10 years of piano lessons later, I now have an advantage over many of my fellow musicians — I can play. For a trained pianist, however, sitting down in front of your average synth is a bit of a shock. Five-octaves' worth of springy plastic switches is hardly a substitute for the luxurious feel of solid wood, hammer action, and
weighted keys. So I was excited when I discovered that Kurzweil, purveyors of such remarkable products as the K250, K2000 and the recent (but pricey) MicroPiano, were putting the finishing touches to a new controller aimed specifically at pianists-turned-hi-tech. Not only did this new keyboard promise Kurzweil's classy feel and presentation, it
would also boast built-in sounds. Too good to be true? Let's find out! Enter The PC88 Straight out of the box the PC88 is a impressive beast. Although its width and depth are about the same as any average synth, its additional length (nearly six feet from end to end) makes it an imposing machine, though Kurzweil still reckon that it's lightweight. After
carrying it out of the van and up the stairs to my studio, I beg to differ! Reaching round to the back of the PC88 to plug it in reveals its first (and, as I subsequently discovered, only) negative point — an external power adapter supplied with the review
machine didn't work, and you can imagine my frustration. Having finally got the PC88 up and running, I surveyed its design and construction... The expansive top panel is well designed and far from crowded. Data entry is via a keypad and/or alpha wheel, and real-time control is available in the form of four definable sliders and three buttons. Two
 wheels (normally pitch-bend and modulation) are positioned to the left of the keyboard, though the sheer length of the keyboard means that this is quite a reach. Additional control is available through two footswitches (one is supplied), and up to four continuous controller pedals. The PC88's wheels and sliders are taken straight from the K2000.
Sadly, the LCD is not. That said, I found no problem with the two-line display, and it's certainly easier to read under stage lights! Operation Using the PC88 is a cinch. Although the review model (a beta-test prototype) came with a photocopy of the manual (still in draft form), I needed to refer to it half a dozen times at most. If you do need to use the
manual, you'll find it helpful and friendly. There's even a section entitled 'For people who never read manuals' which, of course, I didn't read! There are two main modes of operation: Internal Voices and MIDI Setups. The latter is for layering internal or external sounds and setting up zones and keyboard splits. The former allows instant gratification —
plug in, switch on and play... Sounds The PC88 offers 16 sound 'groups', with four variations in each, making 64 sounds in all. The first eight of these are acoustic pianos, ranging from Classical Piano through to brighter instruments suitable for stage use. Coming from Kurzweil, you'd expect the piano sounds to be good, and they are — in fact I'd say
 that these are the finest piano sounds I have heard on any instrument. In common with the Micro Piano, you can choose between 'beat tuned', for solo work (see box on beat tuning), or 'ensemble' tuning, which works better in a mix. This is a subtle but sophisticated feature which is very welcome, and demonstrates the attention to detail which puts
the PC88 ahead of the competition. I was hard pressed to find the subtle timbral changes which commonly occur at the borders of sample ranges and the keyboard anyway (lower notes have just one string, whereas the highest notes have three) and some of the sample ranges on the PC88 have
been chosen to correspond with these natural changes. In all then, a piano sound of the highest calibre. A range of electric pianos we used to hear in the '70s. Bearing in mind that all of these electric instruments were originally designed to emulate the acoustic piano,
it seems ironic that we should be offered so many types of piano sounds nowadays. Still, with sounds of this quality, I'm not complaining. Though the PC88 is a piano-centred instrument, the additional sounds provided are also superb in quality and range. Emu's Proformance modules offer vibes and bass, Roland's pianos and modules tend towards
classical sounds such as organs and harpsichord, but the PC88 provides all of these, as well as strings, classical guitar, and acoustic guitar and bass sounds from full-bodied, gut-wrenching distorted Leslie, through to delicate jazz organs and even a classical pipe organ. I recognised the acoustic guitar and bass sounds from
the K2000. A few loops and buzzes are detectable in the bass sounds, and, like their K2000 equivalents, they give out halfway up the keyboard (though they are bass sounds, after all). However, all are quite usable, and a number are layered with a ride cymbal for those annoying 'Hamlet advert' type jazz trios! The strings, again, are ex-K2000. They
have an impressive richness and depth, and respond well to the touch of the keyboard. My favourite, 'Stereo Strings' (actually in the 'Synth Pad' group), is particularly haunting. I was amazed when I first heard the PC88's in-built demo. Instead of the expected Chopin Prelude or Beethoven Sonata, I was treated to a Keith Emerson-style display of
keyboard fireworks, focusing on a great many of the additional sounds — not just the pianos. Polyphony for the internal sounds is 32 notes, which is adequate, if not over-generous. You're not likely to experience note-stealing unless you layer lots of sounds. The internal sounds can also be treated by the internal effects processor. This is fairly basic
and offers Reverb ('Bright' or 'Dull' — sorry, 'Warm'), Chorus, and Delay. Although not very flexible, the effects are of reasonable quality and work well with the internal sounds. You probably wouldn't use them if you had access to a decent multi-effects unit, but they're there if you need them. More Than A Feeling... The keyboard action is superb. I'm
told (off the record) that it's the same as Peavey's DPM C8 keyboard (reviewed enthusiastically in May 94's SOS) and at this summer's British Music Fair I was able to compare one against the other. They felt identical, and were both infinitely superior to any other keyboard I could find at the show. A few days later, I did come across a £60,000
Bosendorfer Grand Piano which may have had the edge, but not by much... MIDI Control There are 128 'Setups' available, arranged in groups of 16. Each Setup can have up to four zones, which can transmit on separate MIDI channels, or access the internal sounds. Unfortunately, there is only one MIDI Out socket — I found this a bit limiting and
 would have like a couple more. MIDI Data from a sequencer or external controller can be merged with the keyboard, but, again, as there is only one MIDI In, it would have to be one or the other. Each zone can have a separate program, key range, velocity curve and transpose characteristic. The really clever stuff happens when the enormous list of
 controller functions is brought into play. The four sliders and buttons can be assigned to more than one zone, so that, for example, a slider could be used to 'crossfade' from one zone to another. One of the zones is always current — its info is displayed
on the LCD and the parameters can be altered. A slight quirk with the zone buttons caught me out a few times. In order to mute a zone, it is necessary to push its button twice — once to make it the current zone, and again to mute a zone, it is necessary to push its button twice turns the zone off and back on again. Not exactly intuitive!
Conclusion Kurzweil have always been good at making piano-based instruments. When I first discovered the company back in the early 1980s, their K250 was often spoken of in the same way as the Fairlight CMI and the Synclavier series, and Kurzweil products still carry a high level of respect, particularly in the UK, where (because of higher prices)
they have always been more exclusive than in the US. And although there can't be many keyboard players who are unaware of the K2000 flagship synth, many people are surprised to discover that the company also make a range of electronic pianos in home
keyboard shops up and down the country. Add to this the fact that Kurzweil are now owned by Young Chang, one of the world's biggest makers of acoustic pianos, and you begin to realise the kind of skill and expertise that must have gone into the PC88. This is a mighty fine instrument, and it rewards the effort made learning to play it. If you make
your music by wiggling a mouse around, then this is probably not the instrument for you. But if you have any keyboard technique at all, then the PC88 will enhance and nurture it. During the two and a half weeks I had this keyboard, I found myself playing things I would never have imagined before, and even my old synth modules seemed to come
alive with the extra feel and response offered by the PC88. You've probably gathered by now that I like the PC88; I do, for two reasons. One—it's a great instrument; but two—I can really play it. So all those years of suffering were not wasted. With this machine I'm dangerous—watch out, world! Pros Superb keyboard action—better than some
real pianos I could mention! Excellent built-in sounds. Comprehensive controller functions. Cons External power supply. More MIDI sockets would have been nice. Page 2 Mark of the Unicorn have taken a brand-new look at sequencing for their latest package, FreeStyle, which is aimed at entry-level users as well as musicians who would rather avoid
most of the complexities of MIDI. Mike Collins checks it out. The latest MIDI sequencing software from Mark of the Unicorn, FreeStyle, offers a fairly radical departure from the established norms we've come to expect in this field. The program uses a so-called 'trackless' approach to sequencing, one of the main advantages of which is that you can use
both linear and pattern-based recording and playback, and seamlessly switch between them. So, for example, a bass part made up of several different sections joined together in an arrangement will be visible in its entirety on the screen, and more importantly, on a notation printout. Since MOTU's new sequencer is so different from the company's
other high-profile sequencing program, Performer, product specialist Simon Stock, from MOTU's European distributors Klemm Technology, came over to my house before I started the review, in order to take me through the main features of the program. Here's the gist of what he told me. FreeStyle uses Mark of the Unicorn's FreeMIDI system as its
basis for controlling your MIDI equipment. Most of the time you will not be aware that you are using it, as FreeMIDI deals with where to route MIDI interfaces; if it finds a standard MIDI interface it will take you into the 'Easy Setup' window; if it finds
something like a MIDI Time Piece or Studio 4, it presumes you have a more complex system, and so takes you into 'FreeMIDI Setup'. With FreeStyle you don't even need to worry about MIDI channels — the program dynamically allocates them, much as modern synths dynamically allocate polyphony. This is because FreeStyle employs a 'Player
Library' — a list of instruments that you use in your music, together with preferences for them, such as which sound to use on which synth, and what clefs and staves the chosen instruments should have in the notation window. So if you select 'Piano' in FreeStyle, a patch change is generated on the first available (unused) channel for the synth it is
going to trigger; FreeMIDI deals with where to send that message, as it knows what port and cable each synth is connected to. Getting Started When you create a new file in FreeStyle, the first thing it asks you to do is to select an 'Ensemble' to work with. Ensembles are different groups of Players (just like in real life), and FreeStyle includes some
pre-defined Ensembles, though you can edit and create your own Ensembles freely. So instead of being presented with a blank canvas of empty tracks, you have already made a conscious decision about what type of music you're going to write. The first thing many sequencer users do when starting a new piece is to bang out a basic drum part on their
keyboard, then quantise and loop it before adding the other parts. To save you the bother of doing this each time, FreeStyle has a built-in 'Riff Metronome' as an alternative to the standard metronome. This contains a number of pre-recorded drum beats that you can use as the basis for your track, and which can be played on any instrument in your
system. You can customise and edit these later on, by using the 'Become Player' command, which creates a new Player with the actual notes in a loop. General MIDI is an attempt to simplify things for musicians, and FreeStyle is another step along this path. The two work very well together. Each Player can record any number of takes, which you can
then switch between using a pop-up menu. This is ideal if you are the sort of person who wants to try out half-a-dozen ways of playing an idea, and then sort out the most suitable one later. Although you could do this on a conventional sequencer, the trackless format means that takes are grouped with the player that recorded them, so you do not have
to perform a lengthy sequence of mute-unmutes to switch between three different versions of a bass line. FreeStyle even deals transparently with the headache of music in the bars leading up to and just after a section. Every section includes 'Pick-Up' and 'Overhang' measures that are part of that section, so you don't need to copy down-beat cymbal
crashes to the first bar of all your verses — the software takes care of this for you! Another useful feature, Auto-Loop record, automatically senses when you to become a computer operator. Having recorded a number of sections, you can choose to chain them
together in the Arrangement Window, which is a standard Verse-Chorus arrangement is as simple as typing A-A-B-A-B. Sections can be layered on top of each other, and freely moved, lengthened and
shortened in this window. Editing And Notation FreeStyle makes maximum use of the Mac's graphic and colour abilities. For instance, in the Grid Edit window, different players are distinguished by their colours, and higher velocities are represented by deeper shading of that colour. Notes that are 'original' and notes that are repetitions of a loop are
distinguished by being round or square respectively. The volume and pan controls in the Ensemble window also have a very slick feel to them — another sign of the attention to detail which has gone into the interface design. The Crid Edit window allows conventional manipulation of notes by dragging them up and down to change pitch, sideways to
change their time position, or dragging the right end to lengthen or shorten the mouse. And the 'Zoom-to-Fit' feature allows you to option-select a group of notes, while the zoom setting changes so that the selected notes fill the whole window, for the
most efficient view of them. You can also display a Controller Edit window at the bottom of the Grid Edit window, and this can show any MIDI controllers or velocity, and the scale automatically changes to suit the type of
controller being edited; so, for example, if you select MIDI Volume, you get a 0-127 scale, and if you select Pitch Bend, you get a scale with positive and negative values. This feature offers an easier way to create a velocity fade across multiple parts than in most other MIDI sequencers. Music notation in FreeStyle is generated by MOTU's own
QuickScribe TrueType font, so there is no need for any extra utilities in order to get accurate print-out on non-Postscript printers. The notation page shows the music in a page view that scrolls as you play back. Here you can view or print as many Players as you like, and two page layouts are offered — one for individual parts, and one for full scores
Transposing instruments are pre-defined in the Player Library, so every time you use a Saxaphone, the notation part is shown in B flat — you don't have to set this each time. Yet another musician-friendly feature. Remote Ideas FreeStyle encourages you to use MIDI remote controls to operate it, by devoting a colourful graphic window to setting up of
these remote controls, rather than the usual list of events and commands. Most sequencers offer some kind of MIDI remote control facility, which is extremely useful in setups where space prevents the MIDI keyboard and the computer from being right next to each other. The usual problems here are that you forget which key is mapped to which
control, and keys that are mapped to a control cannot then be used for recording MIDI notes. FreeStyle gets around these problems, firstly by shipping with a strip of sticky labels to affix to your keys, and secondly by using 'trigger' keys to activate the remote controls. The default trigger is a 'clump' of the bottom three notes on the MIDI keyboard,
which have to be held down, much as an option or shift key on a computer keyboard, whilst pressing the remote key. Finally, if you want to import MIDI files, FreeStyle will let you read Type 1 MIDI Files, although at the moment only the initial tempo is supported. Balloon Help and graphic on-line help are also included, and a one-hour tutorial video is
supplied with the software, which is great for anyone who hates manuals. Freestyle In Action I tried to be ambitious at first, and set FreeStyle up in my main programming room, with my Opcode Studio 4 linked to my MOTU MIDI TimePiece I — with both feeding my synth rack. Most of the synths I have in my rack are neither General MIDI, nor do
they dynamically allocate polyphony. This immediately made things difficult to sort out, but I struggled bravely with the FreeMIDI Setup and the PatchList Manager for a couple of hours before deciding to give up on this particular route. Luckily, I had a General MIDI synth module rigged up in the next room with a Macintosh Quadra 950, so I
installed FreeStyle, plugged everything up, set up a basic FreeMidi document with one keyboard and the General MIDI module, then loaded up one of the demo files which came with the package. All I had to do was press play. The software had automatically configured everything correctly to play back on the synth module, without me having to set
up anything in FreeStyle. I started to see what FreeStyle was all about — taking the 'sweat' out of sequencers for entry-level/musician users with General MIDI modules. Now I could choose from a pop-up list of the actual sounds in the module for every Player in the Ensemble window, to try out different sounds. This was more like it! I started to see
what FreeStyle was all about — taking the 'sweat' out of sequencers for entry-level/musician users with General MIDI modules. Keen to try out recording, I chose a Jazz Band setup of Tenor Sax, Vibes, Piano, Bass and Drums, and started to improvise right away, while I switched between Players in the Ensemble Window. This was inspiring in its
simplicity, and I found myself getting much more creative — through not having to think about the computer as much as I usually do. The Graphic Edit Window showed the notes on-screen as I played them, so I switched to the Notation window to try this out. Unfortunately, the Notation window would not update and redraw quickly enough to display
the notes in real-time like the other window. Then my friend Keith O'Connell, a professional musician and programmer, dropped by and decided to try out the Remote Controls window and put this printout near the Yamaha DX5 he was
using as the MIDI master keyboard. Suddenly, comments like "This is brilliant!", and "You can do everything from the keyboard!" started to emerge as I typed this review in the next room. Then the music started happening as Keith pounded away crazily at the keyboard, barely pausing for a breath between swapping Players! And this is how another
masterpiece was born — sounding like a whole jazz band in action, where a solitary click had been playing just a few minutes before the looming deadline and take a look at what was going on. It seems that once you've set up your remote keyboard controls the way
you like, you can then simply sit down and do whatever you want to do from the keyboard. For instance, you can jump between Players while you're recording, and decide whether to keep or undo a take while you're building your arrangement up. This lets you concentrate on the business of putting your music together, without getting embroiled in all
the fiddly stuff with the mouse and keyboard, as you can often do with other sequencers. Keith explained that, for him, the tie-ups between General MIDI, FreeMIDI, the Players and the Remote Controls definitely removed many of the things which can get in the way of your creativity while working out musical ideas. He added: "I could see myself
quickly getting a new arrangement sketched out using this setup, and then transferring to Performer running a large MIDI rig, so I could use the more advanced editing features on Performer to work on the finer details of the arrangement and production." This was a useful piece of feedback from a busy professional, who regularly works on TV
sessions. To get another different perspective, I asked my girlfriend Sia, who is doing a module on Digital Audio at Middlesex University, to try FreeStyle. Sia can play a little guitar, but is neither a keyboard player nor a schooled musician. She represents an absolutely entry-level user getting started with computer sequencers for the first time. Sia
recorded a short piece using simple bass and snare drum, bass guitar, organ chords, and move a wrong note to the correct pitch by pointing, clicking and dragging it in the Graphic Editor. She had thought that it would be impossible for her to get
it right with her limited keyboard skills, and couldn't believe how perfect it sounded when it was all corrected with just a few simple edits. She commented: "It's so simple you just can't fail with numbers in an event list, but I just loved being
able to grab the notes, move them around in time or up and down in pitch graphically on the screen." So, there you have it — a pretty good endorsement of FreeStyle from two people at opposite ends of the spectrum of musical skills. Conclusion General MIDI is an attempt to simplify things for musicians, and FreeStyle is another step along this path.
The two work very well together. If you have a small setup with one or two General MIDI synths, a sampler, a drum machine, and a MIDI-controllable effects unit and mixer, FreeStyle is the perfect complement at beginner to intermediate level. For professional work, it is not really a choice I could recommend at present, as it lacks SMPTE sync, Event
List editing, and many other features which are essential for power users. And the Dynamic MIDI Allocation system can be a real pain if you have any older synth modules which are essential for power users. And the Dynamic MIDI or dynamic polyphony allocation. FreeStyle expects these things as the norm, and can make life pretty difficult for you if you are using synths
which do not comply. The idea of preset collections or Ensembles of Players appealed very much, though. And I particularly liked the idea of pickup and overhang bars. I also liked the musical metronomes, as I am definitely one of those people who prefer something more musically stimulating than a metronome click to play along to when I'm putting
ideas together. The Controller Edit window is similar to the one in Opcode's Vision. It's one of the neatest features for me, and one which I really miss when I'm working with other sequencers; I must also mention that the implementation of the Controller Edit window is every bit as good as the one in the much more expensive Vision software. The
manual also deserves a special mention, as it is exceptionally good, and makes great use of pictorial explanations with notes. All-in-all, I found FreeStyle very appealing, both visually and functionally, and can definitely recommend it as an excellent alternative to competitors such as Opcode's MusicShop or Cubase Lite for entry-level users or those
who don't want to concern themselves with the more technical aspects of MIDI sequencing. Pros Innovative new approach to sequencing. Works well with General MIDI synths. Cons No Event List Editor. Problems when using older, non-GM synths.
```