

X-keys® MWII Professional USB Specifications (XP-05-USB-R)



- 58 Programmable Keys
- Connects to any functional USB port
- Plays keystrokes on any USB compatible Operating System
- Rugged construction
- Durable Cherry® Mechanical switches for a long, reliable life

The **X-keys® MWII Professional** uses X-keys MacroWorks software to record key commands from the keyboard and send them to applications on the computer. Any sequence or combination of keystrokes from a standard keyboard may be assigned to any key on the X-keys. Mouse commands (click & scroll) may also be programmed. Simple, intuitive steps allow even non-technical users to program the X-keys instantly. Programming files may easily be copied and shared.

The USB X-keys may also be operated in Hardware Mode, saving all programming in an onboard non-volatile memory and emulating the PC keyboard port (PS/2) version of the X-keys. Please contact our Technical Support Department for software and instructions regarding Hardware Mode.

Specifications

Operating System	WINDOWS: 2000, XP, Vista, 7 MAC: OS-X 10.6 Other OS: see Hardware Mode
Included Software	WINDOWS: MacroWorks 3 MAC: ControllerMate for X-keys
Switch Type	Cherry type MX mechanical switch, low profile tactile feel, 3/4" (19 mm) on center
Number of Keys	58 single keys – with second layer: 114 programmable keys
Actuation Force	Approx. 2.0 oz (72 g) linear
Key Cap Type	5/8" (16 mm) sq. w/removable clear caps for easy labeling
Connector	USB "A"
Dimensions	9" x 8" x 1", (230 mm x 200 mm x 25 mm)
Weight	17 1/2 oz. (620 g)
Power Source	USB port, nominal voltage = 5 vdc
Power Consumption	Low power USB device: less than 15 ma @ 5 vdc
Accessories Included	Double-keys (one horizontal and two vertical), key puller
Optional Accessories	Large 1-3/8" (35 mm) square keys (replace 4 single keys), additional double keys
Certifications	FCC class B, CE, RoHS

In Hardware Mode

Hardware System	Any architecture supporting USB, including Sun, SGI, and HP workstations
Operating System	Programming requires X-keys Hardware Mode Programming Utility for Windows (XP, Vista, 7). Operates on any OS supporting USB including Unix, Sun and Mac OS X
Memory Capacity	Each key is allocated 3 characters and a pool of 1000 additional keystrokes is available to any keys that require additional characters
Memory Type	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
Number of Layers	2 layers – user selectable toggle and/or shift keys

Specifications subject to change without notice