



X-keys® XK-24 Specifications (XK-24-USB-R)

- ◆ 24 Programmable Keys
- ◆ Clear, removable key caps for applying and changing legends
- ◆ Includes Software for Windows and Mac
- ◆ Rugged construction
- ◆ Red and green backlighting

The **X-keys® XK-24** features 24 keys with independent backlighting, a co-injected case with soft sides suitable for hand-held applications, and a profile which is equally attractive in portrait or landscape orientation. Two snap in feet give the XK-24 a slight angle on the desk top.

The XK-24 comes with MacroWorks 3 software for Windows and ControllerMate software for Mac OS-X. New Pi3 firmware in the XK-24 supports direct communication for the software developer and also features a new Reflector Mode and our standard Hardware Mode, saving all programming in an onboard non-volatile memory and emulating a USB keyboard, mouse, or game controller. Visit our web site for more information about Reflector Mode and 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	Rubber dome, low profile, 3/4" (19 mm) on center
Number of Keys	24 single keys
Actuation Force	Approx. 2.5 oz (72 g) Break-over, Approx. 1.5 oz (42 g) Hold
Key Cap Type	5/8" (16 mm) sq. w/removable clear caps for easy labeling
Connector	USB "A"
Cord Length	56" (1.42 m)
Dimensions	5.8" x 3.8" x 0.94", (147 mm x 97 mm x 24 mm)
Weight	10 oz. (285 g)
Power Source	USB port, nominal voltage = 5 vdc
Power Consumption	With backlighting off: less than 15 mA @ 5 vdc With all backlighting on full: less than 265 ma @ 5 vdc
Accessories Included	Double-keys (one horizontal and two vertical), key puller, legend sheet, two angled feet
Optional Accessories	Assorted key caps compatible with Cherry MX stem, legend sheets
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

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