

X-keys® XK-60 KVM, XK-80 KVM Specifications

for XK-1364-UKVM60-R and XK-1351-UKVM80-R



- 60 or 80 programmable keys
- Clear, removable key caps for applying and changing legends
- No software required for operation
- Free software development kits for developers
- Two color addressable backlighting (red and blue)

This version of our X-keys XK-60 and XK-80 is configured to work with KVM (Keyboard Video Mouse) switches to control multiple computers from a single work station. Our free Windows based programming utility makes it easy to assign keystrokes, key combinations, and strings (with or without modifiers) to clearly labeled, dedicated keys. The X-keys emulates a standard USB keyboard and eliminates issues with most KVM input limitations. Free software development kits support all input and output data. Our SDK includes examples for C#, C++, and VB.NET and a separate SDK for Linux. Unique unit ID supports multiple units on the same system.

Specifications

Operating System	Any OS supporting USB HID keyboard: Windows, Mac, Linux, Android
Free Programming Software	MacroWorks 3.1 for Windows (XP or newer)
Emulation Modes	HID Boot Keyboard
Switch Types	Full-travel rubber dome, carbon on gold contacts, guaranteed for over 1 million operations
Number of Keys	60 or 80 single keys, 1 programming button
Actuation Force	Approx. 2.5 oz (72g) break-over, approx. 1.5 oz (42g) hold
Keycaps	0.625" (16mm) sq.; relegendable with Cherry MX compatible stem
Key Spacing	0.75" O.C.
Optional Keys	2x1, 1x2, 2x2, and 1x1 blocker
Backlighting	1 blue and 1 red addressable LED under each key
Connector	Wired USB 2.0 standard "A" plug
Cord Length	56" (1.42 m)
Dimensions	8.25" x 7.25" x 0.94" (210mm x 184mm x 24mm)
Weight	26 oz. (737 g)
USB type	USB 1.1 (compatible through 3.0)
Power Source	USB port, nominal voltage = 5 VDC
Current Draw	No backlight: 18 mA , Blue backlight full: 38 mA, Red backlight full: 57 mA, All backlights: 75 mA
Temperature Range	-20 to 60 C
Memory Capacity	Approximately 1,000 keystrokes or commands in onboard memory
Memory Type	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
Environmental Rating	IP 40, typical indoor office environment
Certifications	FCC class B, CE, RoHS, WEEE compliant

Specifications subject to change without notice