

# 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

<b>Operating System</b>	Any OS supporting USB HID keyboard: Windows, Mac, Linux, Android
<b>Free Programming Software</b>	MacroWorks 3.1 for Windows (XP or newer)
<b>Emulation Modes</b>	HID Boot Keyboard
<b>Switch Types</b>	Full-travel rubber dome, carbon on gold contacts, guaranteed for over 1 million operations
<b>Number of Keys</b>	60 or 80 single keys, 1 programming button
<b>Actuation Force</b>	Approx. 2.5 oz (72g) break-over, approx. 1.5 oz (42g) hold
<b>Keycaps</b>	0.625" (16mm) sq.; relegendable with Cherry MX compatible stem
<b>Key Spacing</b>	0.75" O.C.
<b>Optional Keys</b>	2x1, 1x2, 2x2, and 1x1 blocker
<b>Backlighting</b>	1 blue and 1 red addressable LED under each key
<b>Connector</b>	Wired USB 2.0 standard "A" plug
<b>Cord Length</b>	56" (1.42 m)
<b>Dimensions</b>	8.25" x 7.25" x 0.94" (210mm x 184mm x 24mm)
<b>Weight</b>	26 oz. (737 g)
<b>USB type</b>	USB 1.1 (compatible through 3.0)
<b>Power Source</b>	USB port, nominal voltage = 5 VDC
<b>Current Draw</b>	No backlight: 18 mA , Blue backlight full: 38 mA, Red backlight full: 57 mA, All backlights: 75 mA
<b>Temperature Range</b>	-20 to 60 C
<b>Memory Capacity</b>	Approximately 21,000 keystrokes or commands in onboard memory
<b>Memory Type</b>	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
<b>Environmental Rating</b>	IP 40, typical indoor office environment
<b>Certifications</b>	FCC class B, CE, RoHS, WEEE compliant

Specifications subject to change without notice