X-keys® USB HD15 Wire Interface

for XK-1332-UHS14-R

- *14 switch inputs*
- *2 digital outputs*
- *HD15 and 3.5mm connection to switches*
- *Includes programming software for Windows*
- *Free software development kits for programmers*

The X-keys® HD15 USB Wire Interface uses the same electronic design as our X-keys Programmable Keyboards and Foot Pedals. X-keys devices can emulate USB Keyboard, Mouse, or Game Controller. Additionally, software developers can integrate X-keys with our HID Input and output messages.

Programming is easily accomplished via our included X-keys MacroWorks 3.1 software for Windows (XP, Vista, or 7) and programmers can use one of our SDKs for Windows, Linux, or Android to read data directly from the X-keys.

Specifications

Operating System	Use: Any OS via USB HID | Programming: Windows XP through 10, Mac OS X 10.4 through 10.10
Free Programming Software	Windows: MacroWorks 3.1
Free Software Development Kits	Windows (C++, C#, VB.NET) | OS X SDK | Linux (C++) | Android (Java) | Raw HID (any language/OS)
Emulation Modes	HID keyboard, HID mouse, HID game controller, HID multimedia
Input Connectors	HD15 Male (compatible with HD15 extension cable), 2 x 3.5mm stereo ports
Number of Inputs	14 Total | 10 via HD15, 4 via two 3.5mm stereo ports
Number of Outputs	2 controllable digital outputs, able to source 10 ma @ 5vdc
Optional Accessories	HD15 to Screw Terminal Connector, Wired switches, Y cords, USB Extender
Connector	Wired USB standard "A" plug
Cord Length	118" (3 m)
Wiring Distance	Up to 1,000 feet (300m) from switch to port
Dimensions	2.55" x 2.55" x 1.01" (65mm x 65mm x 26mm)
Mounting	Two 0.19" DIA mounting holes, 3" O.C. (4.8mm DIA, 76mm O.C.)
Weight	6 oz. (160 g)
USB type	USB 1.1 compatible through 3.0 Type-c with adapter
Power Source	USB port, nominal voltage = 5 VDC
Power Consumption	21 mA @ 5 VDC
Temperature Range	-20 to 60 C
Memory Capacity	Approximately 1200 keystrokes or commands
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