

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.

Unit Specifications

USB Connector	USB "A" plug, on attached cord
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
Dimensions	2" x 1.3" x 0.58", (50.8mm x 33mm x 15mm)
Weight	2.56 oz. (73 grams)
USB Cord Length	8' (2.44 m)
Power Consumption	Low power USB device, less than 40 ma @ 5 vdc
Power Source	USB port power, nominal voltage = 5 vdc
Certification	FCC Class B, CE (pending)

Software Mode Features

Operating System	Windows XP, Vista, 7, 8, 10
Included Software	Windows: MacroWorks 3.1, X-keys Basic Setup OS X: ControllerMate (pending)
Available Software	Windows (C++, C#, VB.NET) Linux (C++)
Layers	MW3 supports multiple layers including application specific programming

Hardware Mode Features

Hardware System	Any architecture supporting USB, including Sun, SGI, and HP workstations
Operating System	Programming requires MacroWorks 3 or X-keys Basic Setup for Windows XP or newer Operates on any OS supporting USB including Unix, Sun and Mac OS X
Memory Capacity	Each switch point is allocated 3 characters and a pool equivalent to 560 additional keystrokes is available to any switches requiring additional characters
Memory Type	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
Layers	2 layers – user selectable toggle and/or shift function

Specifications subject to change without notice

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