Laptop-to-Server KVM Console with Rugged Housing

StarTech ID: NOTECONS02X

This rugged and portable USB crash cart adapter lets you turn your laptop into a portable console for accessing servers, desktops and laptops, as well as ATMs, kiosks or any computing device that features both VGA and USB ports.

This adapter also supports local file transfer and video capturing built into the software.

Maximum durability

This crash cart adapter has been specifically designed for maximum durability. It features a rugged, rubberized housing that can handle drops by absorbing shock, to make sure that you're equipped for unexpected challenges.

Hassle-free operation

Troubleshoot your devices quickly and easily. Simply connect the crash cart adapter to your laptop using the included USB cable, then connect the integrated USB and VGA cables to your server.

The crash cart adapter features a flexible software interface that offers robust performance. It enables you to transfer files from your laptop to the server, monitor and capture activity from the connected device as video for records or instructional purposes, and take screenshots and scale the display window to full-screen mode or smaller, without scroll bars.

Compact portability

This compact crash cart adapter lets you connect to a headless device using only a laptop, eliminating the need to lug around an awkward, traditional server room crash cart. With optimal portability in mind for your mobile administration or repairs, this pocket-sized adapter features a small footprint and lightweight design that easily fits inside your laptop bag.

The adapter is USB powered so you won't need to carry a power adapter. Plus, the KVM cables are attached to the crash cart adapter so you won't need additional accessories to connect it to your server. The built-in cables have been engineered with strain relief, preventing them from wearing or breaking.

Universal connectivity

With no server-side software installation required, the USB crash cart adapter provides BIOS-level control of any PC or device that has both a VGA port and a USB port.

The NOTECONS02X is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Travel to remote server rooms to perform on-site maintenance on a wide variety of servers and terminals
- Keep your routine diagnostics and repairs portable, by replacing a bulky crash cart
- Gain full console access to servers located in small spaces, or congested server racks where a fixed-installation console is not feasible
- Perform maintenance on headless servers or other computers, such as ATMs and VLT terminals, that don't support a monitor, keyboard or mouse

Features

- Durable performance, with a rubberized housing
- Maximum portability with a compact footprint, built-in KVM cables and USB power
- Hassle-free setup with plug-and-play installation
- Built-in cables with strain relief to prevent wearing or breaking
- Supports file sharing and video capture between your laptop and the connected server
- Optimized viewing with automatic video scaling that resizes the viewing panel to avoid scroll bars
- Supports resolutions up to 1920x1200
- LED indicators for USB, video, and console link
- Works with legacy and industrial devices

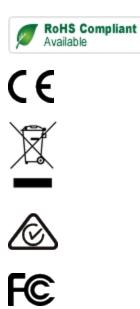**Technical Specifications**

Warranty	2 Years
Cable Length	16.4 in [416 mm]
Cable Length	1 x 15in (385mm) USB host cable, 1 x 3in (76mm) VGA host cable, 1 x 6ft (1.8m) USB Console cable
Color	Black
Enclosure Type	Plastic
Product Depth	4.5 in [115 mm]
Product Height	0.6 in [15 mm]
Product Weight	6 oz [170 g]
Product Width	2.9 in [74 mm]
Audio	No
Cables Included	Yes
Daisy-Chain	No
KVM Ports	1
Multi-Monitor	No
PC Interface	USB
PC Video Type	VGA
Rack-Mountable	No
IP Control	No
Maximum Analog Resolutions	1920x1200 @ 60Hz
Maximum Number of Users	1
Console Interface(s)	1 - USB Mini-B (5 pin) Female Input
Host Connectors	1 - USB A (4 pin) Male
Host Connectors	1 - VGA (15 pin; High Density D-Sub) Male
OS Compatibility	Windows® 10 (32/64bit), 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64) Windows Server® 2012, 2008 R2 Mac OS® 10.x (Tested up to 10.10) Linux 2.6.x - 3.5.x (32/64bit)
LED Indicators	1 - Host/Server Keyboard/Mouse USB Link
LED Indicators	1 - Host/Server Video (VGA) Link
LED Indicators	1 - User Console/USB Link
Power Source	USB-Powered

Humidity	80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Shipping (Package) Weight	0.8 lb [0.4 kg]
Included in Package	1 - Rugged crash cart adapter
Included in Package	1 - USB A to Mini-B cable
Included in Package	1 - USB software key
Included in Package	1 - Quick start guide

Certifications, Reports and Compatibility