# KVM Console to USB 2.0 Portable Laptop Crash Cart Adapter

Product ID: NOTECONS01

The NOTECONS01 KVM Console to USB 2.0 Portable Laptop Crash Cart Adapter turns your notebook or netbook into a portable server crashcart, eliminating the need to lug around a large, heavy and awkward video screen, keyboard, and mouse. This adapter delivers the VGA stream from any host computer to a laptop and emulates the laptop mouse and keyboard outputs for simple access and control of connected servers, PCs or other "headless" devices.
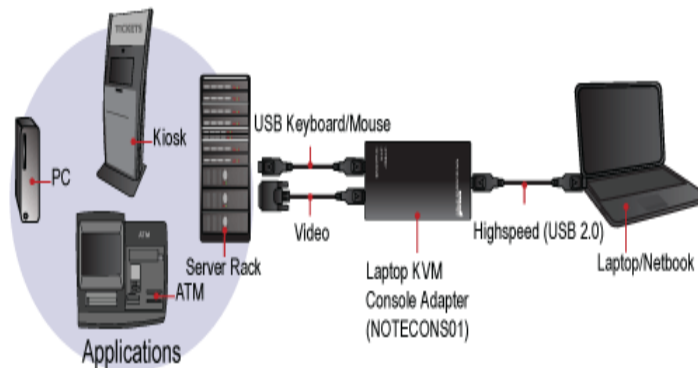
With portability for the mobile administrator or repair technician in mind, this USB-powered adapter features a small-footprint design that requires no additional accessories to connect to most servers, and requires no server-side software installation. Plus, the pocket-sized adapter draws its power from the server-side USB connections, allowing the laptop/netbook to last longer without consuming battery power.

"StarTech.com's USB KVM may be your new best friend for trips to the datacenter... you can use this from the back of the rack. So if you are handling issues

Ensuring full control of the connected units, the Laptop KVM Server Console Adapter provides immediate access to the POST screen and BIOS, plus the ability to handle full configuration of the attached PC or machine; administrators can connect to a headless server/device without the need of an expensive LCD rackmount console or bulky monitor, keyboard and mouse solution.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

**How it works:**



that require moving cables or network connections... this can be a major timesaver."
— everythingUSB.com

"The CRN Test Center recommends StarTech's Crash Cart Adapter for any company with a data center or with technicians servicing computers in the field"
— CRN

## Certifications, Reports and Compatibility

RoHS & REACH
DOWNLOAD DECLARATION

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## Applications

- Eliminates the need for huge, bulky crash carts in the server room or distributed networks
- Cost effective solution for areas where dedicated rack mounted LCD Consoles are too pricey or cumbersome to install
- Headless Server maintenance
- Mobile server repair
- ATM and VLT maintenance and repair

## Features

- Very small footprint with integrated KVM cables
- Self-powered – draws its power from the server USB connections
- Multi-platform support USB and PS/2 to the server or KVM (PS/2 for Keyboard Only)
- LED indicators for USB link, Host Video link, and Host Keyboard/Mouse Link
- Manual video adjustments to control the picture position, sharpness and image noise for optimal performance settings
- Snapshot feature allows you to capture screen shots of your server, error messages, and activity
- Pre-loaded special key commands
- Keyboard emulation support for USB, PS/2 and SUN systems
- Auto image centering adjustment for 4x3 images on a wide screen display
- Automatic video scaling when resizing the viewing pane from the console PC (laptop) for immediate, automatic compatibility
- Manual video override adjustments allows it to work with legacy and industrial devices where other portable consoles do not
- True USB mouse synchronization ensures accurate navigation of the connected server

| | | |
|---|---|---|
| **Hardware** | Warranty | 2 Years |
| | Audio | No |
| | Cables Included | Yes |
| | Daisy-Chain | No |
| | KVM Ports | 1 |
| | Number of Monitors Supported | 1 |
| | PC Interface | USB and PS/2 |
| | PC Video Type | VGA |
| | Rack-Mountable | No |
| **Performance** | Hot-Key Selection | No |
| | IP Control | No |
| | Maximum Analog Resolutions | 1920x1200 @ 60Hz |
| | Maximum Number of Users | 1 |
| | MTBF | 284000 Hrs |
| | On-Screen Display | No |
| **Connector(s)** | Console Interface(s) | 1 - USB Mini-B (5 pin) Female Input |
| | Host Connectors | 1 - PS/2 (6 pin, Mini-DIN) Male |
| | | 1 - USB Type-A (4 pin) USB 2.0 Male |
| | | 1 - VGA (15 pin, High Density D-Sub) Male |
| **Software** | OS Compatibility | Windows® XP, Vista, 7, 8, 8.1, 10<br>Windows Server® 2008 R2, 2012, 2016, 2019<br>macOS 10.6 to 10.15<br>Linux 2.6.x to 4.11.x (LTS Versions Only) |
| **Special Notes / Requirements** | Note | If you're interfacing with a Linux device, this adapter is only compatible with standard QWERTY keyboards in U.S English configuration |
| **Indicators** | LED Indicators | 1 - Host/Server Keyboard/Mouse (USB,PS/2) Link |
| | | 1 - Host/Server Video (VGA) Link |
| | | 1 - User Console/USB Link |
| **Power** | Power Source | USB-Powered |
| **Environmental** | 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) |

| Physical Characteristics | 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 |
| | Material | Plastic |
| | Product Depth | 4.5 in [115 mm] |
| | Product Height | 0.6 in [1.5 cm] |
| | Product Width | 2.9 in [74 mm] |
| | Weight of Product | 6 oz [170 g] |
| Packaging Information | Package Height | 6.3 in [16 cm] |
| | Package Length | 1.8 in [45 mm] |
| | Package Width | 11.8 in [30 cm] |
| | Shipping (Package) Weight | 0.9 lb [0.4 kg] |
| What's in the Box | Included in Package | 1 - USB PS/2 KVM Console Adapter |
| | | 1 - USB Cable |
| | | 1 - USB to PS/2 Adapter |
| | | 1 - USB Software Key |

Product appearance and specifications are subject to change without notice.