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Data Sheet

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.

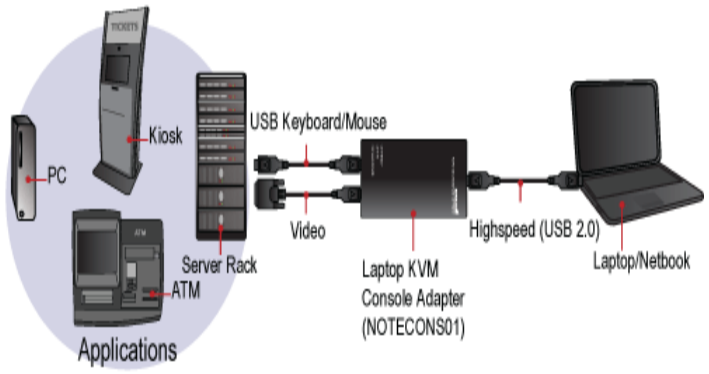
With portability for the mobile administrator or repair technician in mind, this USB-powered adapter features a small-footprint design that requires no additional accessories to connect to most servers, and requires no server-side software installation. Plus, the pocket-sized adapter draws its power 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 Compliant Available

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

	Warranty	2 Years
Hardware	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 Windows Server® 2008 R2, 2012, 2016 Mac OS® 10.6 to 10.14 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
	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]
Packaging Information	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.