

Laptop-to-Server KVM Console with Rugged Housing - TAA

Product 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.

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.

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.

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.

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.

*Please note that the mouse function may be limited in some BIOS/UEFI environments

Certifications, Reports and Compatibility



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

- **LAPTOP TO SERVER:** USB crash cart adapter connects your laptop to a headless system, turning your laptop into a portable console for accessing rack servers in your server room, PCs, ATMs, kiosks, etc
- **EFFICIENT TROUBLESHOOTING:** Easily transfer files, capture screenshots, and log activity using the crash cart adapter software; For optimal performance, install the latest drivers making sure to download the drivers specifically for the NOTECONS02X
- **BIOS-LEVEL CONTROL:** Connect the crash cart adapter to your laptop using the included USB cable, then connect the integrated USB & VGA cables to your server for instant BIOS-level control; Note: Mouse function may be limited in some BIOS/UEFI environments
- **SELF-POWERED:** The KVM adapter is powered by the server-side USB connection, reducing strain on the laptop's battery and eliminating the need for an AC outlet, allowing you to connect to any PC or device with a VGA output port and USB connection
- **RUGGED HOUSING:** To ensure a durable performance, this laptop computer to KVM console features a rubberized housing which absorbs shocks when being dropped; Ideal for applications in your server room or datacenter

Hardware

Warranty	2 Years
Audio	No
KVM Ports	1
PC Interface	USB
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	No
Cables Included	Yes
Daisy-Chain	No

Performance

On-Screen Display	No
IP Control	No
Hot-Key Selection	No
Maximum Analog Resolutions	1920x1200 @ 60Hz
Maximum Number of Users	1

Connector(s)

Console Interface(s)	1 - USB Mini-B (5 pin)
Host Connectors	1 - VGA (15 pin, High Density D-Sub)
	1 - USB 2.0 Type-A (4 pin, 480Mbps)

Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11
	Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, 2025
	macOS 10.9 to 10.15, 11.0, 12.0, 13.0, 14.0, 15.0, 26.1
	Linux 2.6 to and up - LTS Versions only; glibc 2.18 or newer required

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 - Note: Mouse function may be limited or non-functional in some BIOS/UEFI environments
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Indicators

LED Indicators	1 - User Console/USB Link 1 - Host/Server Video (VGA) Link 1 - Host/Server Keyboard/Mouse USB Link
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-40C to 70C (-40F to 158F)
Humidity	80% RH

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	16.4 in [416 mm] 1 x 15in (385mm) USB host cable 1 x 11in (290mm) VGA host cable 1 x 6ft (1.8m) USB Console cable
Product Length	4.9 in [12.5 cm]
Product Width	3.5 in [8.8 cm]
Product Height	0.9 in [2.2 cm]
Product Depth	4.5 in [115 mm]
Weight of Product	8.6 oz [244.0 g]

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