Laptop USB KVM Console Crash Cart Adapter *IT Kit*
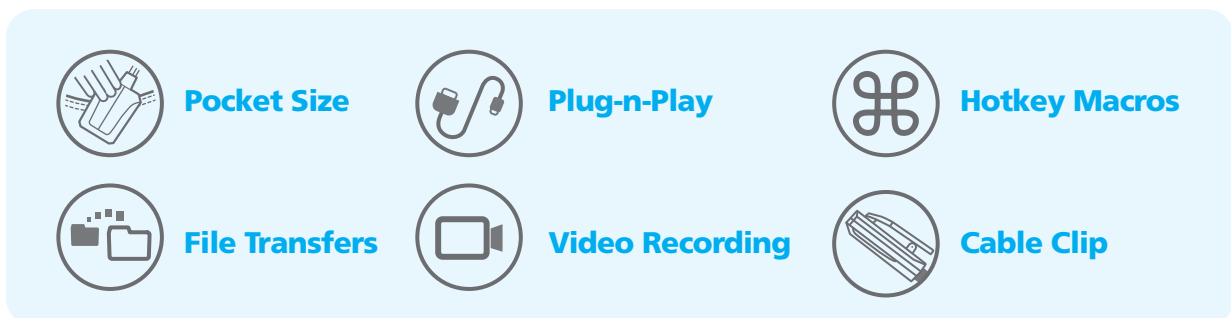## CV211CP

● The Laptop USB KVM Console Crash Cart Adapter IT Kit is highly recommended for on-the-go IT professionals who need connection flexibility and high mobility. This IT Kit provides an all-in-one solution that ensures compatibility with most major types of video interface, such as DisplayPort, HDMI, and VGA, saving the cost and inconvenience of purchasing separate video adapters.

The Kit includes a Portable Console Crash Cart Adapter (CV211, see more product details in the following paragraphs), a DisplayPort to VGA adapter (VC925), and an HDMI to VGA adapter (VC810). Please refer to VC925 and VC810 product pages for more information.

The CV211 Laptop USB KVM Console Crash Cart Adapter provides a direct Laptop-to-Computer connection to servers, computers, kiosks and ATMs. It eliminates the need for heavy crash carts while offering BIOS-level access, bi-directional file transfers, hotkey macros, video recording and screenshots through a USB 2.0 and VGA composite cable.

The innovative virtual media function provides file applications, OS patching, diagnostic testing and software installations through the CV211's intuitive graphical user interface (GUI) which provides easy operation and fast remote access. The GUI console window can be adjusted to the exact size and resolution of the remote computer's desktop by resizing the pane automatically, or you can manually adjust the window size as you see fit. This allows you to view the target computer's entire desktop without needing to use a scroll bar.
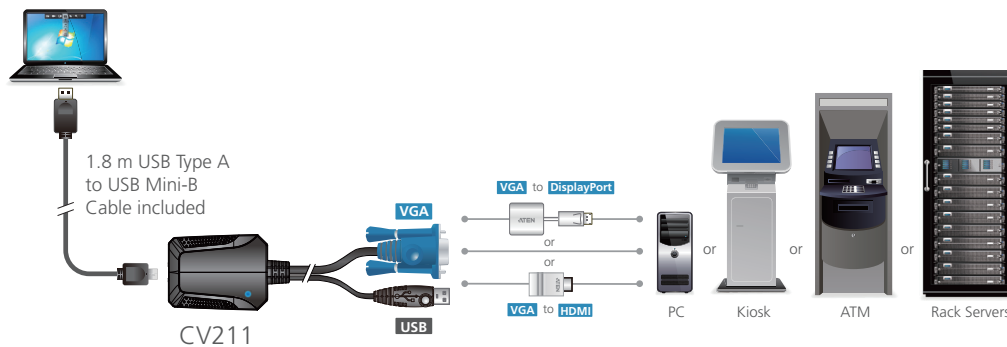
In addition, the unique cable clip design is utilized for easy tidying of disorganized cables while the CV211 is being used and transported. The CV211 is the perfect crash cart replacement to troubleshoot systems that are difficult to reach or where internet access is not available or permitted.

Pocket Size   Plug-n-Play   Hotkey Macros

File Transfers   Video Recording   Cable Clip

CV211
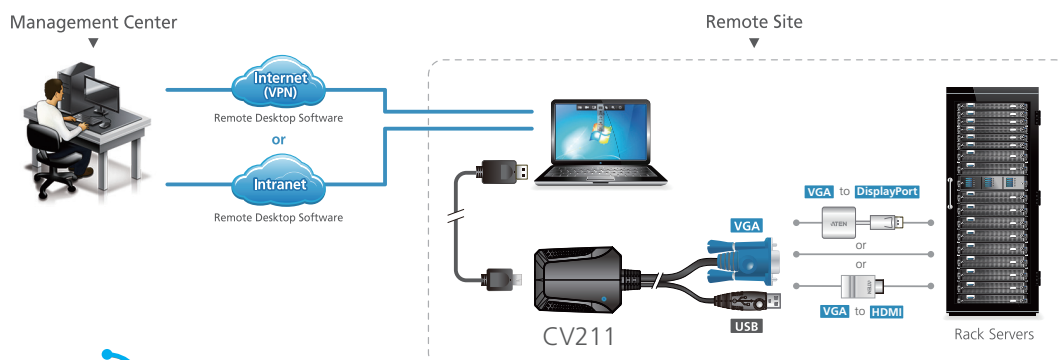
VC925   VC810   CV211 Rear View

Applications

Local Usage

Connect CV211 (VGA), CV211 with VC925 (DisplayPort), or CV211 with VC810 (HDMI) directly to the target server/system from your laptop and troubleshoot with ease.

1.8 m USB Type A to USB Mini-B Cable included

VGA

USB

CV211

VGA to DisplayPort

or

or

VGA to HDMI

PC   Kiosk   ATM   Rack Servers

Remote usage

Connect CV211 (VGA), CV211 with VC925 (DisplayPort), or CV211 with VC810 (HDMI) to the target server from your laptop to collaborate with remote colleagues, or allow troubleshooting by remote engineers via remote access software.

Management Center

Remote Site

Internet (VPN)

Remote Desktop Software

or

Intranet

Remote Desktop Software

VGA

USB

CV211

VGA to DisplayPort

or

or

VGA to HDMI

Rack Servers

Features

USB Console Adapter Provides Direct Laptop-to-Computer Desktop Access
• Transforms your laptop into an ultra mobile console for servers, computers, kiosks and ATMs
• Virtual media enables file applications, OS patching, diagnostic testing and software installation
• Upgradable firmware to keep unit up to date
• Eliminates the need for heavy and bulky crash carts
• Desktop scaling – user can adjust the size/resolution of the Remote desktop window by size or ratio

Server and Computer Troubleshooting
• Instant BIOS-level access gets you total control of a server during hardware and operating system failures
• Bi-directional file transfers between the laptop and target computer
• Video recording and image capture feature saves a record of remote operations for future training and troubleshooting
• Mouse DynaSync™ – automatically synchronizes the laptop and target computer's mouse movements
• On-screen keyboard with multi-language support
• Supports hotkey macros – define keystrokes that execute specific actions on the target computer to complete tasks efficiently and accurately

Ease of Use
• Plug-and-Play – no software installation required on either side
• Toolbar helps users easily operate all the functions from a single-click control panel within the remote view window
• Adjustable video settings for optimal picture and performance
• USB bus-powered design with hot-plugging support

Maximum Convenience
• Built-in VGA and USB keyboard/mouse cables
• Unique cable clip design to get cables under control
• Supports analogue video resolutions up to 1920 x 1200 @ 60 Hz
• Compact and easy to carry – half-palm size

Specifications

Function	CV211
Computer Connections	1
Connectors	
Laptop USB Console (LUC) Port	1 x USB Mini Type B Female
KVM (Computer) Ports	1 x USB Type A Male; 1 x VGA Male (Blue)
LEDs	1 (Blue)
Power Consumption	DC5V:2.35W:11BTU
Environmental	
Operating Temperature	0° to 40° C
Storage Temperature	- 20° to 60° C
Humidity	0 - 80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.13 kg
Dimensions (L x W x H)	7.05 x 5.37 x 3.01 cm

Function	VC925
Video Input	
Interfaces	1 x DisplayPort Male (White)
Video Output	
Interfaces	1 x HDB-15 Female (Blue)
Video	
Max. Pixel Clock	165 MHz
Max. Resolution	1920 x 1200 @ 60Hz (PC) / 1080p (HDTV)
Compliance	DP1.1a
Environmental	
Operating Temperature	0° to 50° C
Storage Temperature	-20° to 60° C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.04 kg
Dimensions (L x W x H)	18.00 x 4.50 x 1.50 cm

Function	VC810
Video Input	
Interfaces	1 x HDMI Type A Male (Black)
Impedance	100 Ὠ
Video Output	
Interfaces	1 x HDB-15 Female (Black)
Impedance	75 Ὠ
Video	
Max. Pixel Clock	200 MHz
Max. Resolution	Up to 1920 x 1200
Environmental	
Operating Temperature	0° to 60° C
Storage Temperature	-10° to 70° C
Humidity	40 - 85% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.01 kg
Dimensions (L x W x H)	4.55 x 2.30 x 1.48 cm

Product information is subject to change without prior notice.