

SOLUTION BRIEF

How Federal Agencies Can Maximize Worker Productivity with USB-C/USB 3.0 Hybrid Universal Docking Stations

In government agencies, the notion of a workspace is evolving. Gone are the days when every worker was issued a desktop computer at a specific desk. Today's workspaces are a mix of dedicated and shared locations, where federal workers use an array of desktop, laptop, and tablet platforms. These are connected to a mix of displays and peripherals equipped with both modern and legacy connector types. A universal hybrid docking station eliminates the complexity of integrating all of these devices, while also enabling worker productivity.

Benefits of Kensington Hybrid Universal Docking Stations

Cross-platform compatibility. Kensington universal docking stations are fully compatible with any make of laptop or tablet running newer versions of Microsoft Windows®, Apple macOS, or Chrome OS. This ensures that a federal worker will be able to connect any platform to the docking station.

Support for all USB devices. Kensington USB-C/USB 3.0 hybrid docking stations include both USB-C and USB 3.0 (USB-A) connectors to ensure compatibility across devices, as well as a combination of built-in USB ports to attach common peripherals.

Flexible display options. Depending on the model, Kensington docking stations include connections for up to three monitors with DP++ and HDMI ports. Additional monitors and displays with DVI or legacy VGA connectors can be supported using adapters.

Ease of use. A universal docking station requires the user to connect just a single USB cable between the dock and their device. The device's power cord will only be needed if the device does not support USB-C Power Delivery.

Solution Spotlights: SD4900P and SD4750P

Kensington offers a full range of hybrid docking stations to accommodate every need. This section contrasts the functionality of two TAA-compliant models, the SD4900P and the SD4750P.



SD4900P USB-C and USB-A 10Gbps Triple 4K Hybrid Docking Station - 60W PD - DP & HDMI -Win/Mac/Chrome (K36800NA)

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SD4750P USB-C & USB-A Dual 4K Hybrid Docking Station - 85W PD - DP & HDMI -Win/Mac (K39105NA)

USB-C port	1 x USB 3.1 Gen2 (front) with 9V/2A charging	1 x USB 3.1 Gen1 (front) with 5V/3A charging
USB-A ports	1 x USB 3.1 Gen2 (front) with 5V/2.4A fast-charging $4 \times \text{USB } 3.1 \text{ Gen1}$ (back) supporting 5V/0.9A	1x USB 3.1 Gen1 (front) with 5V/2.4A fast-charging $4x$ USB 3.1 Gen1 (back) supporting 5V/0.9A
4K video ports	3 x HDMI 2.0 3 x DisplayPort 1.2++	2 x HDMI 2.0 2 x DisplayPort 1.2++
Power Delivery	60W	85W
3-in-1 memory card reader	Yes	No
Ethernet speed (Mbps)	1000, 100, 10	1000, 100, 10
Headphone and mic jacks	Combination	Separate
Limited warranty	3 years	3 years

These hybrid docking stations incorporate innovative features that enable federal workers to be more productive and also help to secure their equipment.



USB-C to USB-C cable with USB 3.0 adapter. Both models include a cable that connects the docking station to a device that has either a USB-C or a USB 3.0 (USB-A) port with a simple adapter. This is particularly useful in a shared desk scenario to accommodate the device of any user who may sit there.



Zero footprint mounting. Using an optional mounting bracket, the SD4900P can be easily attached to a desk, cubicle wall, monitor arm, or other surface. This preserves desktop space while reducing cable clutter.



Security slots. Both models include slots to connect a lock for device protection, such as the TAA-compliant Kensington MicroSaver™ 2.0 Keyed Laptop Lock. A dual head cable lock can also secure a user's laptop.



Power Splitter. The optional Kensington Power Splitter enables laptops that only have USB 3.0 ports to be powered through the same cable that powers the docking station. Power tip adapters ensure compatibility with laptops from all the leading manufacturers.



DockWorks™ software. Kensington docking stations include DockWorks, a software application for Microsoft Windows and MacOS that facilitates the best connection, performance, and security from your Kensington dock. For improved network visibility in federal agencies, DockWorks passes the MAC address of the device through the docking station. When the device is undocked, the address resets to ensure the next device connected has a unique address.

A Vendor Federal Agencies Can Trust

With Kensington, you gain peace of mind from working with an established U.S.-based vendor that has been trusted by organizations around the world for more than three decades. Our experience with high-volume manufacturing ensures that we can fulfill federal orders quickly and reliably, and you can be confident that we'll be here post-deployment with responsive service and support.

The Kensington ProConcierge Program

Choosing the ideal docking station solution for your specific needs can be tricky. That's why Kensington created the ProConcierge Program. A designated Kensington Sales Engineer will review your requirements and send you a docking station to evaluate in your environment, complete with any recommended accessories and a wiring diagram. If you need help or have any questions, your Sales Engineer will be ready to assist you. There's absolutely no cost to participate, simply return the docking station after your evaluation period.







