



Seamlessly Solving the Need for Security & Connectivity

Organisation: *International Bank*

IT Manager: *Patrick Black*

Background:

Following an internal productivity review, Patrick was tasked to equip existing and new employee workspaces throughout a global organisation with the same standard of connectivity options, while also supporting hot-desking. The workspaces would be used by traders and administrative types and would need to be deployed on a workspace-by-workspace basis over a number of months. Patrick's IT reseller connected Kensington's Sales team with Patrick to help define the most suitable solution.

The Challenge:

Patrick ranked his requirements in priority order.

#1. Maintain USB Port Encryption:

Docking Stations with Ethernet ports often identify themselves to a network rather than passing on the identification and permissions associated with the laptop. It was critical to the bank to ensure that laptop USB port encryption could not be bypassed by the dock's USB ports.

#2. Universal Laptop Compatibility:

Employee IT hardware is decentralized, with each department responsible for its own budget. Patrick therefore required support for various models of laptops and different laptop brands. The demand for a device agnostic solution rendered proprietary docks from laptop manufacturers obsolete.

#3. Multiple Operating System Support:

The IT organisation requested support for Windows 7 and Windows 10.

#4. Simplified User Experience:

The bank has introduced flexible workspaces that employees can book in advance. To avoid user confusion in this hot-desk scenario, Patrick was keen to deploy workspaces with the same connectivity profiles.

#5. Dual Video Output:

Many of the bank's employees had opted for small form-factor Ultrabooks with smaller screens, placing high value on the productivity gains offered by additional monitors. Patrick demanded a solution that supported multiple displays.

#6. Deployment Support:

Support for centralised software updates using enterprise software.

#7. Wired Reliability:

Traders cannot afford to lose connectivity, making wired Ethernet connectivity a pre-requisite.



The Solution:

After some user testing, Patrick recommended the dual video output SD3500 to his organisation.

The bank has already deployed the dock to more than 1,000 workspaces. The SD3500 can be used with any brand of laptop running Windows 7 and higher or Mac OS X. The bank's employees simply connect a USB cable to their laptop to integrate their workspace monitors, network connection, mouse and keyboard.

Patrick worked with Kensington to customize their Enterprise Microsoft Server software deployment to ensure that the USB port encryption lockdowns were maintained for anyone trying to load other applications to their laptop. Patrick was also able to manage the network authentication of the dock together with the laptops MAC ID with Kensington to ensure the bank's network remained protected from unauthorised access attempts.

SD3500 Universal USB 3.0 Laptop Docking Station - K33972US

- *Dual HD video output via HDMI, VGA or DVI connections*
- *Corporate Install feature allows administrators to install the graphics driver over a Microsoft® server*
- *Optimized for Windows laptops and 2-in-1 convertibles to turn one USB port into 6*
- *Universal USB connection for hassle-free setup*
- *Super-speed data transfer of up to 5 Gbps*
- *Gigabit Ethernet connection for wired network and Internet access*
- *DVI-to-VGA and DVI-to-HDMI adapters included for greater monitor compatibility*

