



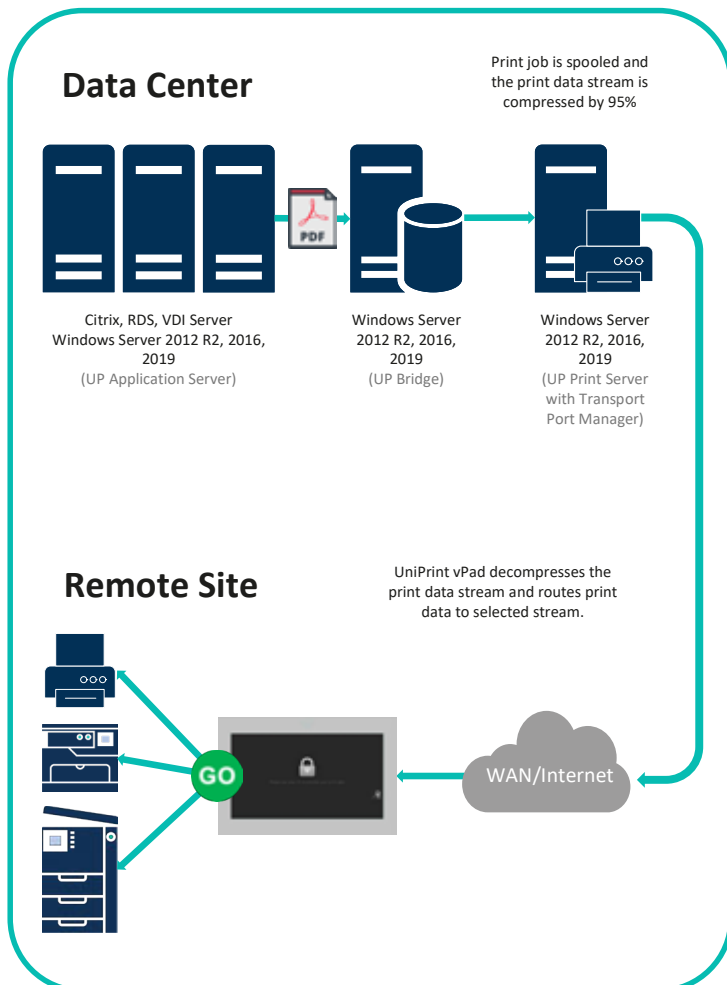
UniPrint Infinity vPad Pro Secure Release Station

Network Print Appliance

UniPrint Infinity vPad Pro is a multipurpose network print appliance. The device enables dual print security through PDF encryption and user-authenticated pull printing, while the UniPrint Infinity printing software is deployed. It can also replace print servers in remote locations and, by allowing print stream compression, solves remote printing bandwidth issues that frequently occur with print server centralization initiatives.

How It Works

How vPad Secure Pull Printing & Print Stream Compression Work



- 1 A user prints from any application to one Virtual Print Queue (VPQ). UniPrint Universal Printer Driver (UPD) converts and encrypts the print data into a PDF print job and stores it in a holding server (UP Bridge).
- 2 The print job is sent to the central printer server where it is spooled. Spooled print data on a central print server print queue can be many times the size of the original document. Using the UniPrint Transport Port Monitor, a spooled print job can be compressed by up to 95%.
- 3 The remote user authenticates on vPad Pro and selects the document for printing. The compressed print data is decompressed for release on the selected printer in the proximity for immediate pickup.
- 4

Tip 1: No print data is stored on the vPad or in the printer hard drive. Secure pull printing through vPad eliminates possible security breaches of sensitive print data, such as patient health records and personal financial profiles, should theft or decommissioning of the vPad or printer hardware occur. z

Tip 2: The simplistic design of Print Stream Compression only requires network ports to be open on the data center server side, allowing print data to be sent to a remote site with zero configurations. One vPad can handle up to 5 simultaneous print jobs, and can be set up with unlimited number of printers as end points.

Key Features & Benefits

- ✓ Allow users to “Tap and Print” securely, on demand.
- ✓ Improve enterprise workflow through follow-the-user printing.
- ✓ Solve remote printing and bandwidth issues with print server centralization.
- ✓ Provide one-to-multiple printers support, and work with printers of any make or model, providing quick ROI.
- ✓ Compatible with any RFID/HID smart card or key fob; no customization is required.
- ✓ Support UniPrint Infinity managed print software for any computing environment.

vPad Pro Models

Touch-Screen vPad Pro	vPad Pro with Built-in RFID or HID Reader	vPad Pro with external RFID or HID Reader
Users authenticate on the 7” touch screen by entering an alpha-numeric password prior to releasing their print jobs. Printer and printer profiles can also be selected or changed directly on the console.	vPad with a built-in RFID or HID smart card/key fob reader provides two-factor authentication. When a user taps his/her RFID or HID smart card/key fob on the vPad, the user’s ID is read, and the vPad pulls up a list of the user’s print jobs.	The external RFID and HID readers enable the same 2-factor authentication as the build-in models. They are programmable to the specific requirements of organizations.

Technical Specifications

Touch Screen vPad Pro

- ✓ Freescale i.MX357, ARM11 processor, 532 MHz
- ✓ 128MB SDRAM
- ✓ 512MB NAND Flash
- ✓ 7 inch resistive touch screen, TFT LCD (800 x 480)
- ✓ Two Ethernet ports, 10/100 Mbps
- ✓ USB 2.0 host, 2 ports
- ✓ One serial interface RS232
- ✓ External power supply: output 5V; input 100-240V
- ✓ 9” x 6-1/8” x 1-3/4”; 1.4 lbs.
- ✓ Color: metallic grey for the top; black for the base
- ✓ Markings/Certifications:
 - FCC (Part 15 Sub B)
 - CE (EN 55024 & EN55022 Class A/B)
 - QPS Mark (Safety EN60950)

vPad Pro



vPad Pro with Built-in RFID Reader

Same as Touch Screen vPad except with built-in 13.56 MHz HF RFID reader, Mifare, ICode compatible

vPad Pro with Built-in HID Reader

Same as Touch Screen vPad except with HID PROX card/tag

Try UniPrint Infinity along with our vPad Pro
for a FREE 30-Day trial