

PrinterOn PrintConnect

Network Device for the PrinterOn Mobile Printing Solution



Add mobile printing capability to any printer

- compact network device
- connects to your local network
- no PC required
- plug and print

PrintConnect Benefits

Plug-and-print - PrintConnect's auto-configuration feature provides for true "plug and print" functionality when deploying the PrinterOn mobile printing solution.

Cost Effective - PrintConnect is a cost efficient solution eliminating the need for a dedicated PC, keyboard and mouse.

Smooth Integration - Simplified support and integration with other hardware such as credit card readers, room-key readers and other 3rd party devices.

User Friendly - The PrintConnect bundled with the PrintValet keypad benefits your customers and existing PrinterOn end users with a familiar secure release interface across all PrinterOn deployment models.

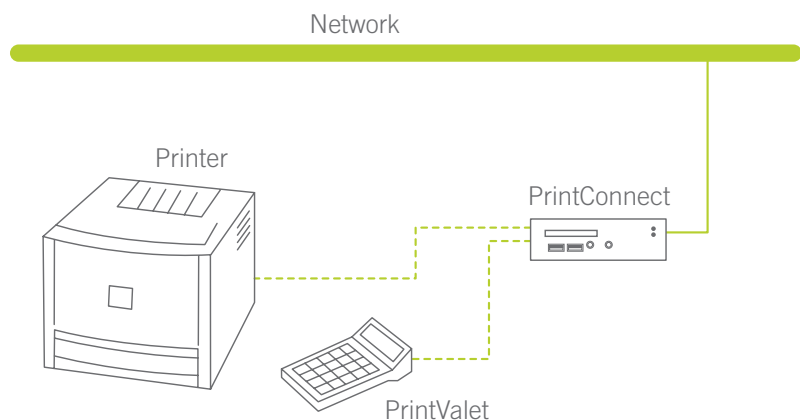


Add Mobile Printing Capability to Any Printer with PrintConnect

The PrintConnect™ by PrinterOn® is a ready-to-go, compact network device that is virtually "plug-and-print". Simply put, it is a very small, reliable computer that turns any printer into a PrinterOn-enabled printer. It is a cost efficient solution that eliminates the need for a dedicated PC, keyboard and mouse.

How Does it Work?

The PrintConnect connects to your local network and accesses the Internet. The auto-configuration feature automatically downloads the necessary information from the PrinterOn website. Once this auto-configuration is complete, the PrintConnect is ready to print. Print jobs can then be securely downloaded from the PrinterOn secure servers and delivered to your printers.



PrinterOn PrintConnect

Technical Specifications

Hardware Specifications

- CPU: Vortex 86 (SoC: System on Chip) fanless
- System Memory: Onboard 256MB
- Solid State Disk: 1GB

Physical

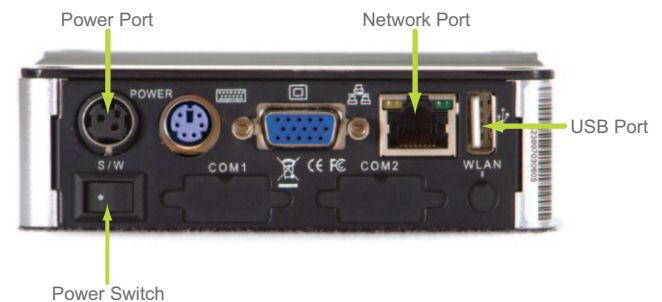
- Size: 4.5" x 1.4" x 4.5" (W x H x D)
- Weight: 1.1lbs. (505g)

I/O

- Type I/II Compact Flash slot x 1
- RJ-45 Ethernet Connector
- USB 1.1 - 2x at front, 1x on back
- Supports network printers and one USB printer
- Fully enabled with PrinterOn printing solutions

Mechanical

- Power Requirement: Single Voltage +5V @ 3A, w/ACPI function support
- Operating Temperature: 0° - 60° C (32°-140° F)
- Operating Humidity: 0% - 90% relative humidity, non-condensing



Network Requirements

- A DHCP server needs to be available on the network so that the PrintConnect device can obtain an IP address
- The PrintConnect device will attempt to register its own host name with the DHCP server in order to facilitate name resolution on the LAN. The PrintConnect device's own host name is the same as the MAC address of its ethernet port
- DNS and network routing must be set up to allow the PrintConnect device to resolve DNS names for PrinterOn web services
- Outgoing Internet communication on TCP ports 80 and 443 must be permitted along with the responses that are returned
- The PrintConnect device issues HTTP POST requests via TCP ports 80
- The PrintConnect device issues HTTPS POST requests via TCP port 443
- The PrintConnect device can be configured to work in network situations where all traffic goes through a single HTTP proxy

[View the PrintConnect Network Requirements document](#)

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