

# Pharos Omega PS150

## Printing Security, Waste Reduction, and Convenience Are Just a Touch Away

The Pharos Omega PS150 secures devices and documents, reduces waste, and makes printing more convenient for users. The PS150 is a digital controller with a full-color touchscreen that displays the user interface to Pharos Blueprint® Enterprise, the industry-leading print management software for corporate enterprises. Together they enable a new printing workflow that gives employees much more control of what, when, and where they print.

A Blueprint Enterprise application called Secure Release Here® ensures that jobs don't go directly to a particular printer. Instead, they are held in a special queue. To release jobs from this queue and get them printed, employees simply:

- Walk up to any printer connected to a PS150 and authenticate themselves by swiping their ID card or entering their user ID on the PS150 touchscreen.
- Use the PS150 to review all the jobs they've submitted and select the ones they need to print. The selected jobs are then printed.

Authentication is required not only to print but also to copy, scan, fax, and e-mail on multifunction devices.

Document confidentiality is protected because Secure Release Here holds jobs until their owners authenticate themselves at the device and make their print selections. This new workflow eliminates the all-too-common sight of sensitive material lying unclaimed on top of a printer—or of people sprinting to the printer room hoping to collect their private documents before someone else reads or removes them.



*The PS150 is compatible with any kind of printer, copier, or multifunction device.*



*Employees use the PS150 touchscreen to select and release the jobs they need to print.*

But the benefits don't end with security. The Omega PS150 and Blueprint Enterprise also make printing significantly more convenient and flexible for users while dramatically reducing waste:

- Employees can use the PS150 to release their jobs at any printer in the enterprise. With the Pharos solution, it's just as easy to use the printer next to your office as it is to use one that's six floors away.
- If your favorite printer is down or busy, all you have to do is walk up to another one, authenticate yourself, and release your jobs.
- Printing waste declines precipitously because employees use the PS150 to select the jobs they really need to print. Blueprint Enterprise eventually moves unprinted jobs into a "digital blue bin." Unlike real printing waste, this digital waste never consumes paper or toner, and never ends up in a recycling truck or a landfill.



## Features and Benefits

- **Hardware independence** – The Omega PS150 is compatible with all makes and models of printers, copiers, and multifunction devices.
- **Device security** – The PS150 ensures that output devices can only be used by authorized employees. No one can print on a single-function printer—or print, copy, scan, fax, and e-mail on a multifunction device—until they have been authenticated.
- **Document security** – Jobs wait for their owners. No job can be printed until its owner has been authenticated at the device.
- **Convenient pull printing** – Employees can walk up to any PS150-enabled printing device in the enterprise, authenticate themselves, and release their print jobs.
- **Waste reduction** – Employees use the PS150 touchscreen to select only the jobs they really need to print. They can also delete unnecessary jobs—or let Pharos Blueprint Enterprise purge them automatically after a specified amount of time passes.
- **Tracking** – All printing, copying, and scanning activity is tracked. Blueprint consolidates and analyzes the data across the entire enterprise.
- **Data integrity** – A programmable timeout after a period of inactivity helps prevent users from printing/copying as the previously logged-in user.
- **Customizable display** – The display on the PS150 can be customized with your company's logo, colors, and fonts, enabling your corporate brand to be extended to your document output technology.
- **Mounting options** – The PS150 comes standard with a table mount. There are many additional mounting solutions available if you need something different.
- **Choice of authentication methods** – Users authenticate themselves by swiping their ID card across a card reader (proximity or magnetic stripe) or by entering their user ID on the PS150 touchscreen. In either case, they can optionally be required to enter a password for extra security.



## Pharos Systems ([www.pharos.com](http://www.pharos.com))

Pharos Systems International, Inc. provides powerful and innovative print management software and services to corporations, educational institutions, and libraries across the globe. Our solutions save customers money, reduce waste, and make it easy to secure devices and documents. Pharos was founded in 1992 in Auckland, New Zealand, where it maintains a large facility. Corporate headquarters are in Rochester, NY.

