

Pharos Omega PS60

Security, Cost Tracking, and Printing Convenience for Every Printer on Your Campus

The Pharos Omega PS60 helps educational institutions track printing costs, reduce waste, secure documents, and make printing more convenient for users. The PS60 and Pharos Uniprint® together enable a new printing workflow that gives students, faculty, and staff much more control of when and where they print.

The Omega PS60 is extremely easy to use. After submitting print jobs from their computer, users simply:

- Walk up to any device connected to a PS60.
- Swipe their ID card across a reader to authenticate themselves. Immediately after authentication, all of their queued jobs are printed.

One of the first benefits that the PS60 provides is document security. And today security is an important issue on college campuses. It's everywhere. Door access systems, computer passwords, encrypted e-mail, anti-virus software, firewalls ... the list goes on and on. However, there is one important area of vulnerability that is often overlooked: printing.



That changes with the introduction of the Pharos Omega PS60. The PS60 provides security for any network printer, copier, or multifunction device. It's therefore perfect for schools with a variety of equipment from multiple vendors. And it's powered by Pharos Uniprint®, the industry-leading print management software for educational institutions. Together, the Omega PS60 and Uniprint ensure that your output devices can only be used by authorized people. They also protect confidential documents from being inappropriately read or taken away before their owners arrive at the printer to claim them. Jobs are held until their owner has been authenticated. And because authentication happens at the printer, the owner of a sensitive document is in the ideal location to secure pages as soon as they're printed.

In addition to enabling document security, the Omega PS60 offers users more printing flexibility than they've ever had before and helps create a greener campus:

- Instead of sending documents to a specific printer, users are free to release their print jobs at any PS60-enabled device on the campus. If their first choice is unavailable (busy, down, or being serviced), they don't have to return to their computer and resubmit their jobs. All they have to do is swipe their ID card at another printer.
- The system automatically purges jobs that users submitted but didn't release within a reasonable period of time. (Your institution decides what's reasonable: a couple of hours, a day, etc.) This means that unneeded documents don't consume valuable resources such as paper and toner—only to end up in a recycling bin.

The Pharos Omega PS60 allows your school's security plan to encompass printing across the entire campus. It protects documents and the environment—all without straining your budget.

Together Pharos Uniprint and the PS60 allow schools to track student, faculty, and staff printing. The cost of student printing can be charged to the individual student. Since printing is no longer "free", only those jobs users really need are printed. This results in more responsible printing and an immediate reduction in printing waste.



Features and Benefits

- **Hardware independence** – The Omega PS60 is compatible with network printers, copiers, and multifunction devices of all makes and models, making it ideal for the kind of output environment found in so many colleges and universities.
- **Document security** – Jobs wait for their owners. No job is printed until its owner has been authenticated at the device.
- **Easy to use** – For authentication and print job release, students, faculty, and staff simply swipe their campus card across the card reader.
- **Messages for end users** – On most printers, the PS60 can display useful information on the LCD panel of most printers, e.g., “Swipe your ID card to print” or “You have no jobs in the queue.”
- **Convenient pull printing** – Users can walk up to any PS60-enabled printing device on the campus and release their print jobs.
- **Waste reduction** – Print jobs that users don’t release within a certain period of time are automatically purged. There’s also no need to print banner pages with the PS60.
- **Tracking** – All printing activity is tracked. Uniprint consolidates, analyzes, and reports the data across the entire campus.
- **Choice of card readers** – The PS60 is compatible with magnetic stripe and USB proximity card readers supplied by Pharos.
- **Simple to set up** – Installation of the PS60 takes minutes, and you won’t need an extra network port.
- **Slim silhouette** – The compact PS60 digital controller fastens easily to the back of a printing device. The card reader can be attached to the front in a convenient location.
- And it’s designed with gateways for easy integration with campus billing systems from vendors such as Blackboard, CBORD, and Heartland Campus Solutions. We also support dozens of card systems—and add more all the time.



Pharos Systems International (www.pharos.com)

Making every print an intelligent decision™ is the mission of Pharos Systems International. Pharos provides powerful print management and optimization solutions to corporations, educational institutions, and libraries across the globe. Pharos software and services save customers money, reduce waste, and make it easy to secure devices and documents. The company was founded in 1992 in Auckland, New Zealand, where it maintains an R&D facility. Corporate headquarters are in Rochester, NY.

