COMPACT AND HIGHLY SECURE DOCUMENT SHARING

The imageFORMULA ScanFront 400 CAC/PIV networked document scanner is a highly secure, full-featured, compact device for easily capturing, converting, and distributing documents. This scanner is designed to help improve the security of information being shared across federal networks while maintaining information quality, increasing manageability, and helping to lower costs.

APPLICATION

Common Access Cards (CACs), issued by the Department of Defense (DoD), and other Personal Identification Verification (PIV)-compliant cards are components of the federal government's initiative to control access to its facilities and information systems. The ScanFront 400 CAC/PIV scanner is designed to recognize these cards in order to comply with federal government assurance policies and mandates for sending digital data. The need for secure network scanning can be found in government entities beyond the DoD, such as the Departments of Veterans Affairs, Homeland Security, Justice, Energy, and the Treasury as well as the Environmental Protection Agency, and more. No matter the environment, secure scanning is necessary to increase efficiency, reduce fraud, and protect privacy.

HIGHLY SECURE DOCUMENT SCANNING

The ScanFront 400 CAC/PIV scanner employs user authentication by interfacing with card readers for CAC/PIV card scanning and requiring password entry for physical device access. Document data can be encrypted and sent in secure e-mails and digital signatures (with non-repudiation) for further security. Administrators can also impose additional security by configuring their own CAC/PIV card-specific options, controlling e-mails and security features and managing trusted certificates. Containing no local hard drive, the ScanFront 400 CAC/PIV scanner does not pose any threat by storing information. The built-in Kensington lock slot serves as a theft deterrent when compatible locks are secured.

COMPACT, USER-FRIENDLY, AND EASY-TO-USE DESIGN

Small in size, the ScanFront 400 CAC/PIV scanner allows for a clear preview of scanned documents with a color LCD. Three USB ports help to easily connect the necessary CAC/PIV-compliant card reader (sold separately) as well as give the flexibility to connect other peripherals, such as a keyboard or mouse, to make installation and operation easier. By preconfiguring repetitive scan tasks and sending information simultaneously to destinations such as e-mail, shared folders, and FTP servers, electronic files are easily distributed to all stages of the workflow.

INDUSTRY-LEADING FEATURES

Part of a document scanning and sharing solution is the assurance that information is being captured effectively and clearly. The ScanFront 400 CAC/ PIV scanner provides reliable handling for an assortment of hard copies, including plastic ID cards, passports, and long documents as well as the imaging expertise to precisely capture information. With advanced features such as Auto Color Detection, the ScanFront 400 CAC/PIV scanner is representative of a dependable and accurate capture solution.

COMPLIANT

The ScanFront 400 CAC/PIV scanner is environmentally conscious, meeting ENERGY STAR® guidelines for energy efficiency and complying with the EU RoHS and WEEE directives. In addition, this is Trade Agreements Act (TAA)-compliant and conforms to Section 508 standards.* The ScanFront 400 CAC/PIV scanner is EPEAT Gold certified.

INCREASE MANAGEABILITY AND HELP LOWER TOTAL COSTS

The ScanFront Administration Tool allows IT managers to remotely view ScanFront configurations, update firmware, and change/backup/restore the settings for single or multiple devices. This centralized management helps increase security and control. The ScanFront 400 CAC/PIV scanner connects seamlessly with most standard, affordable card readers. Similar products often require involved setup processes and are restricted in the types of compatible card readers. And the ScanFront 400 CAC/PIV scanner does not require a dedicated PC, resulting in lower overall costs.

CUSTOMER CARE

For investment protection, eCarePAK options are available to extend service beyond the initial one-year advanced exchange warranty period. This saves on costs associated with post-purchase maintenance and maximizes uptime throughout the product life.

SPECIFICATIONS

Type:	Networked Document Scanner
Document Feeding:	Automatic or Manual
Document Size	
Width:	1.95" - 8.5"
Length:	2.12" - 14.0"
Long Document Mode:	Up to 120"
Folio Mode:	Up to 11" x 17"
Document Weight:	14 lb. to 57 lb. Bond Plain Paper
Feeder Capacity:	60 Sheets
Grayscale:	8-bit
Color:	24-bit
Light Source:	LED
RGB LED Scanning Element:	Contact Image Sensor
Scanning Modes:	Color, Grayscale, Black and White
Optical Resolution:	Up to 600 dpi
Output Resolution:	100/150/200/300/400/600 dpi

Max. Scanning Speeds■	Simplex	Duplex
Black and White:	Up to 45 ppm	Up to 90 ipm
Grayscale:	Up to 45 ppm	Up to 90 ipm
Color:	Up to 45 ppm	Up to 90 ipm

Operation Panel:	10.1" WSVGA TFT Liquid Crystal Display with Touch-Panel
Interface:	USB 2.0 (x3), 10Base-T/100Base-T/1000Base-T
Supported OS:	Windows 64-bit, 32-bit
Dimensions (H x W x D):	9.06" x 12.0" x 11.1"
Weight:	9.92 lb.
Power Consumption:	36W or Less

Suggested Daily Volume:	Approx. 6,000 scans▲
Bundled Software:	ScanFront Administration Tool
Options:	Exchange Roller Kit, eCarePAK Extended Service, Passport Carrier Sheet, A4 Carrier Sheet
Network Functions:	Scan-To-E-mail (SMTP Microsoft Exchange, Lotus Notes), Scan-To-Fax (SMTP-via Internet fax service or via direct transmissions, Microsoft Exchange, Lotus Notes), Scan-To- Folder, Scan-To-Print, Scan-To-FTP, Scan-To-USB Drive
Other Features:	Automatic Page Size Detection, Background Smoothing, Background Removal, Bleed-through Reduction, Color Dropout/Enhancement, Deskew, Double-Feed Detection, Folio, Long Document Mode, Optical Character Recognition (OCR), Shadow Removal, Skip Blank Page, Text Enhancement, Text Orientation Recognition
Item Number:	1255C012

* The facts and product statistics about EU RoHS and WEEE were obtained from Canon Electronics Inc. as of 2016.

■ Examples based on typical settings, rated in pages/images per minute with letter-sized documents, portrait-feeding direction, up to 200 dpi.

▲ Calculations based on scanning speed and typical daily time of use.

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