



imageFORMULA
ScanFront 300e/300eP

Seamless Business Workflow Integration for Fast and Easy Document Sharing



ScanFront 300eP

imageFORMULA ScanFront 300e/300eP Networked Document Scanners

The imageFORMULA ScanFront 300e/300eP scanners are easy-to-use devices that efficiently and seamlessly integrate paper documents into existing networks, workflows, and applications. Powered by eCopy® ShareScan®, the ScanFront 300e/300eP scanners leverage an imaging and capture platform that widens options for information sharing and improves collaboration.

Wide Variety of Applications

The ScanFront 300e/300eP scanners are ideal for capturing and sharing documents in small and medium-size businesses and large enterprises alike. Legal, financial, education, government, healthcare, and other sectors can benefit from their seamless integration into existing business processes and workflows. Scanned documents can easily be used for network distribution, as well as in applications such as Enterprise Content Management (ECM), e-mail, fax server, and more. These devices are ideal as dedicated document scanners or as complements to Canon imageRUNNER® ADVANCE systems running ShareScan for MEAP® in heterogeneous environments.

Easy To Deploy, Manage, and Use

The ScanFront 300e/300eP scanners are scalable solutions that simply plug directly into any Ethernet network, eliminating the requirement for separate dedicated computers. System administrators can remotely manage and configure multiple scanners—even a mixed deployment, including ShareScan-enabled imageRUNNER ADVANCE systems—from a central location using the ShareScan Administration Console. The scanners also include a color touch-screen that lets users easily select scanning functions and preview digitized documents. And the ShareScan user interface is intuitive, helping to simplify device usage and improve workflow efficiencies.

Efficient, Seamless Integration

The ScanFront 300e/300eP scanners are compatible with both Microsoft® and Novell® infrastructures and can use existing network address books, including Microsoft Exchange, Lotus Notes, and LDAP, and databases such as Microsoft Access, Microsoft SQL, and Oracle®. A wide variety of optional Business Application Connectors allows users to send scanned documents directly into business applications. With the ShareScan architecture, the ScanFront 300e/300eP scanners broaden the range of sending options for information sharing.

State-of-the-Art Image Capture

Capable of single-pass duplex scanning at up to 27 ppm,* the ScanFront 300e/300eP scanners capture high-quality color, grayscale, and black-and-white images. The page separation mechanism and slant-path document feeding feature help ensure smooth and reliable handling of different types of documents, including plastic ID cards and long documents. And the compact design with built-in touch-screen maximizes desk space, making it perfect for small spaces.



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Enhanced Security

The ScanFront 300e/300eP scanners support native integration to Microsoft Active Directory and Novell eDirectory for log-in authentication to help prevent unauthorized access. Additionally, the scanners can create audit trails, including activity logging and document tracking, as well as offer a Fingerprint Reader for device-level user authentication.

Environment in Mind

The ScanFront 300e/300eP scanners are part of Canon's Generation Green program. They also comply with the EU RoHS and WEEE directives for the reduction of hazardous substances and waste products.

Specifications

| | | | | |
|--------------------------------|-------------------------------------------------------------------------------------|---------------|----------------|---------------|
| Type: | Compact Network Scanner | | | |
| Document Feeding: | Automatic or Manual | | | |
| Document Size | | | | |
| Width: | 2" – 8.5" | | | |
| Length: | 2.1" – 14" | | | |
| Document Weight | | | | |
| Automatic Feeding: | 14 lb. to 57 lb. Bond | | | |
| Feeder Capacity: | 50 Sheets | | | |
| Grayscale: | 8-bit | | | |
| Color: | 24-bit | | | |
| Scanning Element: | CIS Sensor | | | |
| Light Source: | RGB LED | | | |
| Scanning Modes: | Color, Grayscale, Black and White, Halftone, Text Enhance, and Auto Color Detection | | | |
| Color Dropout/Enhance: | Red, Green, Blue | | | |
| Optical Resolution: | 600 dpi | | | |
| Output Resolution: | 100/150/200/300/400/600 dpi | | | |
| Scanning Speed | 300eP | | 300e | |
| | Simplex | Duplex | Simplex | Duplex |
| Black and White:* | 27 ppm | 47 ipm | 26 ppm | 40 ipm |
| Grayscale:** | 26 ppm | 42 ipm | 25 ppm | 33 ipm |
| Color:** | 23 ppm | 40 ipm | 18 ppm | 28 ipm |
| Operation Panel: | 8.4" SVGA TFT Liquid Crystal Display with Touch-Panel | | | |
| Fingerprint Sensor: | Optical Sweep Type Sensor (ScanFront 300eP) | | | |
| Dimensions (H x W x D): | 6.3" x 12.2" x 8.7" | | | |
| Weight: | 7.9 lb. | | | |
| Power Consumption: | 29W or Less | | | |
| Suggested Daily Volume: | Approx. 3,000 Scans | | | |

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|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Options: | Exchange Roller Kit |
| Network Functions: | Scan-To-E-mail (SMTP Microsoft Exchange, Lotus Notes), Scan-To-Fax (SMTP-via Internet fax service only, Microsoft Exchange, Lotus Notes), Scan-To-Folder, Scan-To-Print, Scan-To-FTP |
| Other Features: | Auto Color Detection, Automatic Page Size Detection, Bleed-Through Removal, Color Dropout/Enhance Color, Deskew, Fingerprint Reader (ScanFront 300eP), Skip Blank Page, Text Orientation Recognition, Ultrasonic Double-Feed Detection (300eP) |
| Item Number: | ScanFront 300e: 6586B001 ScanFront 300eP: 6587B001 |

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

** Examples based on typical settings, rated in pages/images per minute with letter-sized documents, portrait-feeding direction, up to 150 dpi.

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