Canon

ScanFront 220/220P

Scan-to-Share
**For Quick, Easy Document
Sharing Over Your Network
and Across the Globe**

Network-Ready, Safe, and Secure.
Ultra-Compact, Easy To Use and Manage.

Expanding productivity even further, the Canon ScanFront 220/220P scanners are in a new class of their own in terms of scanning innovation and workflow efficiency. These sleek, extremely compact stand-alone devices can plug right into your office network to deliver direct network scanning and sending. The ScanFront 220/220P scanners offer state-of-the-art imaging technology and a user-friendly interface with full touch-screen convenience.

The ScanFront 220/220P color duplex network scanners offer fast, high-quality scanning of up to 26 letter-sized pages per minute (35 ipm).* Using the large 8.5-inch color touch-screen, you can scan directly to e-mail, FTP, shared folders, and USB memory. You can choose from personal and shared address books and customized Job Buttons. And boasting robust security features, these scanners can be managed remotely via Web menu.

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

Image
Filing
Systems

Direct Network Scanning

With the ScanFront 220/220P devices, scanning and sending documents to multiple destinations on your network is easy. With a few simple touches, you can scan directly to one or more e-mail addresses, shared folders, FTP servers, or USB memory, in any combination of your choice.

Robust Security Features

User Authentication and User Access Control

The ScanFront 220/220P scanners prevent unauthorized use with a secured user authentication method that verifies users by ID and password or by fingerprint.*

Log Tracking

The ScanFront 220/220P models can be set to leave a detailed log file of all scanner activity, allowing administrators to monitor outgoing transmissions.

Memory Wipe Function

After a document is scanned and sent, the secure memory wipe function automatically clears all document data from the scanner.

PDF Encryption

Scanned images can be encrypted and saved as password-protected PDF files to protect valuable data.

* ScanFront 220P only

Intuitive Operation

Easy-to-Use Touch-Panel Operation

The ScanFront 220/220P scanners are extremely easy to use. With an intuitive GUI (Graphic User Interface) on their touch-panel display, users will find navigating scan and send options easy. The large, easy-view 8.5-inch display allows users to preview scanned images with high quality and in color for proofing prior to sending.

Personal and Shared Address Books

All scanning destinations, such as e-mail and FTP server addresses and networked shared folders, can be stored within the ScanFront 220/220P devices. Users can set up their own private address books or use the shared or LDAP address books.* Multiple addresses, even of different destination types, can be grouped together as a single entry for easy sending.

Custom One-Touch Job Button Shortcuts

On-screen Job Buttons offer one-touch access to frequently performed scanning tasks. Users can set up their own individual "My Job Buttons" or use the Shared Job Buttons. The appropriate scanner settings and send-to addresses are registered, in advance, to a Job Button that can be named and color-coded as desired.

Renowned Canon Image Quality and Speed

Featuring advanced CMOS contact image sensor technology and top scanning speeds of up to 26 pages per minute (35 ipm),** the high-speed ScanFront 220/220P devices capture high-quality color, grayscale, and black-and-white images in diverse formats such as searchable PDF. Canon's reliable page separation mechanism with straight-path paper-feeding ensures smooth scanning of a wide variety of document types, including thick documents, mixed batches, drivers' licenses, and embossed cards.

Easy Setup and Remote Management

The ScanFront 220/220P models allow network administrators to remotely connect to the scanners via Web browser and centrally manage scanner settings, user accounts, and more. Individual users can also log-in to the system from their own PCs to manage their address books and create Job Buttons, depending on their level of access.

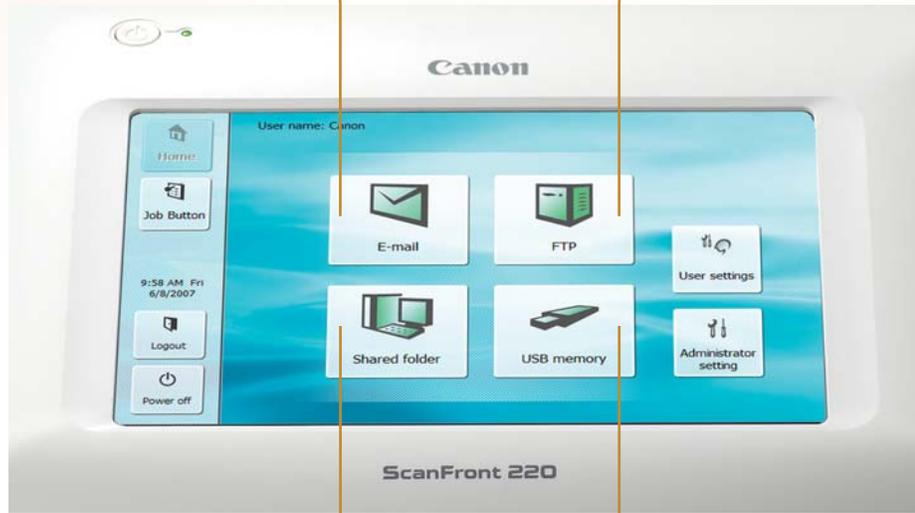* LDAP Address Book Server must be enabled and set up for users to access this address book.

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

Scan-to-E-mail

Send scanned images to a designated e-mail address, with customizable subject line and message.

Scan-to-FTP

Send scanned images to a specific folder on an FTP server.

Scan-to-Shared Folder

Send scanned images to a shared folder on a PC or server connected to the network.

Scan-to-USB Memory

Send scanned images to USB memory inserted in the USB slot of the ScanFront 220/220P devices.

Fingerprint Authentication

The ScanFront 220P model is equipped with fingerprint authentication for convenient, instantaneous log-in. Instead of the standard log-in method, users simply sweep their finger over the sensor to verify their identity. This automatically logs them into their personal home screen.

ScanFront 220/220P

Available in Standard (ScanFront 220) and Professional (ScanFront 220P) versions, both models ensure network security and grant access only to authorized users. In addition, the Professional model includes Ultrasonic Double-Feed Detection and Fingerprint Authentication for enhanced convenience.

Specifications

Type:	Sheetfed-Type Network Scanner
Item Number	
ScanFront 220:	2263B002AA
ScanFront 220P:	2338B002AA
Document Feeding:	Automatic or Manual Sheet Feeding
Document Size	
Width:	2.00 - 8.5 Inches
Length:	2.12 - 14.0 Inches
Document Thickness and Weight	
Automatic Feeding:	14 - 32 lb. Bond
Manual Feeding:	14 - 40 lb. Bond
Card Size and Thickness	
Size:	2.12 x 3.37 Inches
Thickness:	No More Than 0.03 Inches; Embossed Cards are Supported
Feeding Capacity:	50 Sheets
Scanning Element:	One-line CMOS CIS
Light Source:	RGB LED
Scanning Side:	Simplex/Duplex
Scanning Mode:	Black and White, 256-level Grayscale, 24-bit Color, Error Diffusion, Advanced Text Enhancement II
Scanning Resolution:	100/150/200/300/400/600 dpi

Scanning Speed*	Simplex	Duplex
Black and White:	26 ppm	35 ipm
256-level Grayscale:	23 ppm	23 ipm
24-bit Color:**	16 ppm	16 ipm

Useful Functions:	Ultrasonic Double-Feed Detection (ScanFront 220P only), Automatic Page Size Detection, Deskew, Skip Blank Page, Color Dropout/Enhance Color, Text Orientation Recognition, Bleed-through Reduction
Memory Size:	512MB (both models)
Operation Panel:	8.5-inch TFT Liquid Crystal Display with Touch-Panel
Fingerprint Sensor:	Optical Sweep Type Sensor (ScanFront 220P only)
Interface:	Hi-Speed USB 2.0 x2 (For USB Memory, USB Keyboard, or USB Mouse), LAN 10Base-T/100Base-TX Connector, PS/2 Mouse Port, PS/2 Keyboard Port
Dimensions:	12.2" x 9.21" x 6.22" (with feed trays closed)
Weight:	7.50 lb. (excluding AC adapter)
Power Consumption:	26W or Less
Daily Duty Cycle:	Approx. 1,000 Scans
Consumables:	Exchange Roller Kit, 1 and 2 year CarePAK for ScanFront 220/220P devices.

* 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.

Canon
*image*ANYWARE

1-800-OK-CANON
www.usa.canon.com

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042

PRINTED ON RECYCLED PAPER IN THE U.S.A.