



## Direct network scanning

The ScanFront 220/220P makes it easy to scan and send documents to destinations over your network. In a few simple steps, you can scan directly to one or multiple shared PC folders, e-mail addresses, FTP servers, or to USB memory, in any combination of your choice.

## Renowned Canon image quality and speed

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

\*A4, B&W, 200dpi

## Easy to use

### Intuitive touch panel operation

The ScanFront 220/220P is extremely easy to use. With the simple, straightforward GUI on its touch panel display, users can easily navigate options to scan and send documents in just a few simple steps. Also, the large, easy-view 8.5-inch display lets users preview scanned images in high quality detail and colour for easy confirmation before sending.

## Robust security features

### User authentication and user access control

The ScanFront 220/220P prevents unauthorized use with a secure user authentication method that verifies users by ID and password or by fingerprint\*. Administrators can assign each individual user with specific functionality to restrict the distribution of sensitive information.

\* Fingerprint verification on ScanFront 220P only

### Fingerprint authentication

The ScanFront 220P is additionally equipped with fingerprint authentication for convenient, instantaneous login. Instead of the standard login method, the user sweeps their finger over the sensor to verify their identity and is then automatically logged into their personal home screen.

## Easy to set up and manage

### Remote management via Web browser

The ScanFront 220/220P allows network administrators to remotely connect to the device via Web browser and centrally manage scanner settings, user accounts and more. Individual users can also log into the system from their own PCs to manage their address books and create JOB buttons, depending on their level of access.

# Scan Front 220/220P

## Network Scanner

ScanFront 220/220P is a sleek, extremely compact standalone unit that plugs directly into your office network to deliver direct network scanning and sending with full touch-screen convenience.

## At a glance...

- Standalone A4-size colour duplex network scanner
- Ultra-compact, streamlined design
- Large 8.5 in. colour touch screen
- Fast, high quality scanning up to 26 pages per minute (35 ipm)\* \*(A4, B&W, 200dpi)
- Scan directly to PC folders, e-mail, FTP, and USB memory
- Personal and shared address books, plus custom JOB button shortcuts
- Easy remote scanner management
- Robust security features
- Secure, instant login with fingerprint authentication (ScanFront 220P only)
- Ultra sonic double feed sensor (ScanFront 220P only)





## Scan Front 220/220P

### Network Scanner

<b>Type</b>	Sheetfed type network scanner
<b>Document feeding</b>	Automatic or manual sheet feeding
<b>Document size</b>	Width: 50.8 - 216 mm Length: 53.9 - 355.6 mm
<b>Document thickness and weight</b>	Automatic feeding: 0.06 - 0.15 mm, 52 - 128 g/m <sup>2</sup> Manual feeding: 0.06 - 0.20 mm, 52 - 157 g/m <sup>2</sup>
<b>Card size and thickness</b>	Size: 53.9 x 85.5 mm Thickness: no more than 0.76 mm, cards with embossed letters are supported
<b>Feeding capacity</b>	50 high-quality sheets, or stacks no thicker than 5 mm (including curls)
<b>Scanning element</b>	1-line CMOS CIS
<b>Light source</b>	LED (red, green, and blue)
<b>Scanning side</b>	Simplex / Duplex
<b>Scanning modes</b>	Black and White, Error Diffusion, Advanced Text Enhancement II 256-level Grayscale 24-bit Colour
<b>Scanning resolutions</b>	100 x 100 dpi, 150 x 150 dpi, 200 x 200 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
<b>Scanning speed (A4/LTR, Vertical, 200 dpi)</b>	Black and White: 26 ppm (Simplex), 35 ipm (Duplex) 256-level Grayscale: 23 ppm (Simplex), 23 ipm (Duplex) 24-bit Colour: 9 ppm (Simplex), 9 ipm (Duplex)
<b>Useful functions</b>	Ultrasonic Double Feed Detection (ScanFront 220P only), Automatic Page Size Detection, Deskew, Skip Blank Page, Colour Dropout/Enhance Colour, Text Orientation Recognition, Bleed-through Reduction
<b>Memory size (for image processing)</b>	512MB
<b>Operation panel</b>	8.5 inch TFT Liquid Crystal Display with Touch Panel
<b>Fingerprint sensor</b>	Optical Sweep Type Sensor (ScanFront 220P only)
<b>Interface</b>	Hi-Speed USB 2.0 x2 (for USB memory, USB keyboard, or USB mouse), LAN 10BaseT/100BaseTX connector, PS/2 mouse port, PS/2 keyboard port
<b>Power requirements</b>	AC100 - 240V (50/60 Hz)
<b>Power consumption</b>	Scanning: 26W, Display off mode: 10W, Power Turned Off: less than 1W
<b>Operating environment</b>	10 - 32.5°C, Humidity: 20 - 80% RH
<b>Dimensions (W x D x H)</b>	310 x 234 x 158 mm, with feed trays closed
<b>Weight</b>	Approx. 3.4 kg, excluding AC adapter
<b>Optionals/Consumables</b>	Exchange Roller Kit (Feed Roller, Retard Roller, Paper Support Guide)

### Easy Maintenance

The ScanFront 220/220P is durable and easy to keep in top scanning condition. An Exchange Roller Kit (sold separately) is available for replacing worn rollers and can be installed yourself – no service technician is required.

