

# ScanFront 300/300P.

Network Document  
Scanners.

you can

Ultra-compact network scanners for fast, easy document scanning and secure information sharing across networks.



### Space-saving and stylish design.

A stylish, robust design makes the ScanFront 300/300P ideal for busy offices or in customer-facing environments. Ultra-compact and with direct network connections, these scanners can be easily positioned in small office spaces or on the desktop.

### A productivity booster.

Time-saving processing speeds of 30 pages per minute, plus a wide choice of options for sending documents across the network, help office workers capture and share information faster – streamlining workflows and increasing organisations' productivity.

### Convenient remote management.

ScanFront 300/300Ps can be deployed, configured and updated using a simple web browser; while multiple devices can be administered simultaneously using the ScanFront Administration Tool – keeping IT costs down.

### Straightforward and user-friendly.

With a large colour touch screen, one touch scanning and personalised job buttons, getting great results from the ScanFront 300/300P series is quick, simple and intuitive.

### A comprehensive range of features:

- Ultra-compact design: the smallest footprint in its class
- 30ppm (B&W) or 25ppm (colour) high-speed scanning
- Scan directly to email, shared folder, FTP, USB, printer and fax
- Easy operation via the 8.4-inch colour touch screen and user job buttons
- Advanced, robust security features: including fingerprint authentication on ScanFront 300P
- Plug straight into the network: no additional software or hardware required
- Convenient remote management via admin tool or web browser
- Customised file naming and index file sending for seamless integration with document management systems
- Advanced image processing, including auto colour detection, folio mode and long document scanning
- 75% lower energy consumption than similar devices
- Create customised capture solutions and workflows with ScanFront SDK



imageFORMULA

**Canon**

# Specifications: ScanFront 300/300P scanner

Type	Sheetfed Type Network Scanner	
Document Reading Sensor	CMOS CIS 1 Line Sensor	
Optical Resolution	600dpi	
Light Source	RGB LED	
Reading Side	Simplex / Duplex / Skip Blank Page / Folio	
Interface	LAN 10Base-T / 100Base-TX connector USB 2.0 x 4 for USB Memory, USB keyboard, USB Mouse	
Operation Panel	8.4-inch (800 x 600) TFT LCD with Touch Panel	
Fingerprint Sensor	Optical Sweep Type Sensor (ScanFront 300P only)	
Dimensions	Tray closed: 310 (W) x 161 (D) x 215 (H)mm Tray opened: 310 (W) x 297 (D) x 565 (H)mm	
Weight	Approx. 3.6Kg	
Power Requirements	AC100 - 240V (50/60Hz)	
Power Consumption	Scanning: 30W or less, Low Power mode: 1W or less, Power OFF: 0.5 W or less	
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH	
Environmental Compliance	RoHS and ENERGY STAR	
<b>READING SPEED</b> (200dpi, A4, Portrait)	ScanFront 300	ScanFront 300P
	B&W Greyscale Colour	30ppm / 60ipm 30ppm / 56ipm 25ppm / 25ipm
<b>DOCUMENT SPECIFICATIONS</b>	Width	50.8 - 216mm
	Length	53.9 - 355.6mm
Thickness	Automatic feeding:	52 - 209g/m <sup>2</sup> (0.06 - 0.25mm)
	Bypass Mode:	40 - 209g/m <sup>2</sup> (0.05 - 0.25mm)
Card Size and Thickness	Size:	53.9 x 85.5mm
	Thickness:	no more than 300g/m <sup>2</sup> (0.76mm) (Cards with embossed letter are supported)
Long Document Mode	Paper Separation	1000mm max
	Feeder Capacity	Retard Roller 50 sheets (80g/m <sup>2</sup> )
<b>OUTPUT</b>	Mode	Black and White, Error Diffusion, Advanced Text Enhancement (II), 256-level Greyscale (8-bit), 24-bit Color, Auto Color Detection
	Output Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi

<b>PRODUCT FEATURES</b>	Deskew, Auto Page Size Detection, Ultrasonic Double Feed Detection (ScanFront 300P only), Skip Blank Page, Text Orientation Recognition, Image Rotation, Colour Dropout (RGB) / Enhancement (RGB), Prevent Bleed Through / Remove Background, Folio Scanning, Customised File Naming, Customised Index File Creation
<b>FUNCTIONS</b>	Scan to Folder Scan to email
Scan to FTP	Supported Protocol: SMB Supported Protocol: SMTP SMTP Authentication: Supported Server Supported: MS Exchange Server, Sendmail, Postfix, Lotus Domino Server
Scan to Fax	Supported Protocol: FTP Supported FTP Server: IIS, ProFTPD, VSFTP
Scan to Print	Via FAX server and FAX service provider (SMTP) Via ScanFront Extended Service
Scan to USB Memory	Supported File System: FAT16 / FAT32
<b>USER AUTHENTICATION</b>	By Device Authentication By Server Authentication: Simple / Active Directory By Finger Print Authentication (ScanFront 300P only): Optical Sweep Type Sensor
<b>BUNDLED SOFTWARE</b>	No software (or additional hardware) required to use Software Tools ScanFront Administration Tool ScanFront Extended Service ScanFront Software Development Kit (SDK)*
Consumables	Exchange Roller kit
Suggested Daily Duty Cycle	Approx. 3000 scans / day
<p>*For more information contact your local Canon office or go to the Canon Business Solutions Developer Programme webpage - <a href="http://www.canon-europe.com/bsdp">www.canon-europe.com/bsdp</a></p> <p>Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice. ™ and ®: All company and / or product names are trademarks and / or registered trademarks of their respective manufacturers in their markets and / or countries.</p>	



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