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Intelligent network
scanning in a compact,
stylish design



Network Document Scanner

Accelerate document processing with the imageFORMULA ScanFront 330 Network Scanner. Achieve fast, reliable scanning that seamlessly integrates with your business applications and workflows.

Environmentally friendly and designed to reduce costs

The ScanFront 330 is extremely energy-efficient. As a standalone device, it does not require an additional PC or monitor in order to perform, while central administration means service issues can be addressed remotely, reducing the requirement for engineers to make costly site visits.

Stylish, compact design

With its ultra-compact sleek design, and no need for any additional hardware or software, the ScanFront 330 Network Scanner takes up very little desk space. So it's ideal for busy office departments, or for positioning a document capture device in customer facing environments, such as branch offices or retail service points.

ScanFront 330

B&W
SPEED
30 ppm

COLOUR
SPEED
25 ppm

DAILY DUTY
CYCLE
3,000 scans / day

AUTOMATIC
DOCUMENT FEEDER
50 sheets

THE COMPACT, STYLISH AND USER-FRIENDLY SCANNER THAT CONNECTS DIRECTLY TO YOUR NETWORK

Productive, reliable scanning

The compact ScanFront 330 helps streamline workflows and reduce costs with productive scanning speeds of up to 60 images per minute. With a robust feeder / separation roller mechanism and a straight-through paper path design, users can confidently scan mixed document types smoothly and reliably. Capture documents from ultra-thin to thick ID cards, large documents of up to 1m in length, and even A3 documents using the Folio Mode feature. An ultrasonic double feed detection sensor instantly detects any misfeeds which ensures that all documents are captured.

Intuitive, versatile and personalised operation

With the ScanFront 330, scanning has never been easier. The large colour touch screen is naturally intuitive, while personalised user job buttons enable simple 'one touch' scanning and accurate image processing to destinations such as email, network folder, FTP, USB, fax and print. Convenient time-saving features include sending to multiple destinations at once, an email-me function for users to send documents quickly to their own email address, and an ad-hoc fax capability that lets users enter a fax number at the time of the scan

Powerful image processing for high quality results

With the ScanFront 330's advanced image processing features, you can achieve results that have consistently high image quality, and which are optimised for further data recognition processing. The Advance Text Enhance mode achieves clearer, more legible images from documents that have very light text or writing. Other features such as Auto Page Size Detection, Auto Colour Detection, Text Orientation and Skip Blank Page, all help to save additional time and deliver superior image quality, scan after scan.

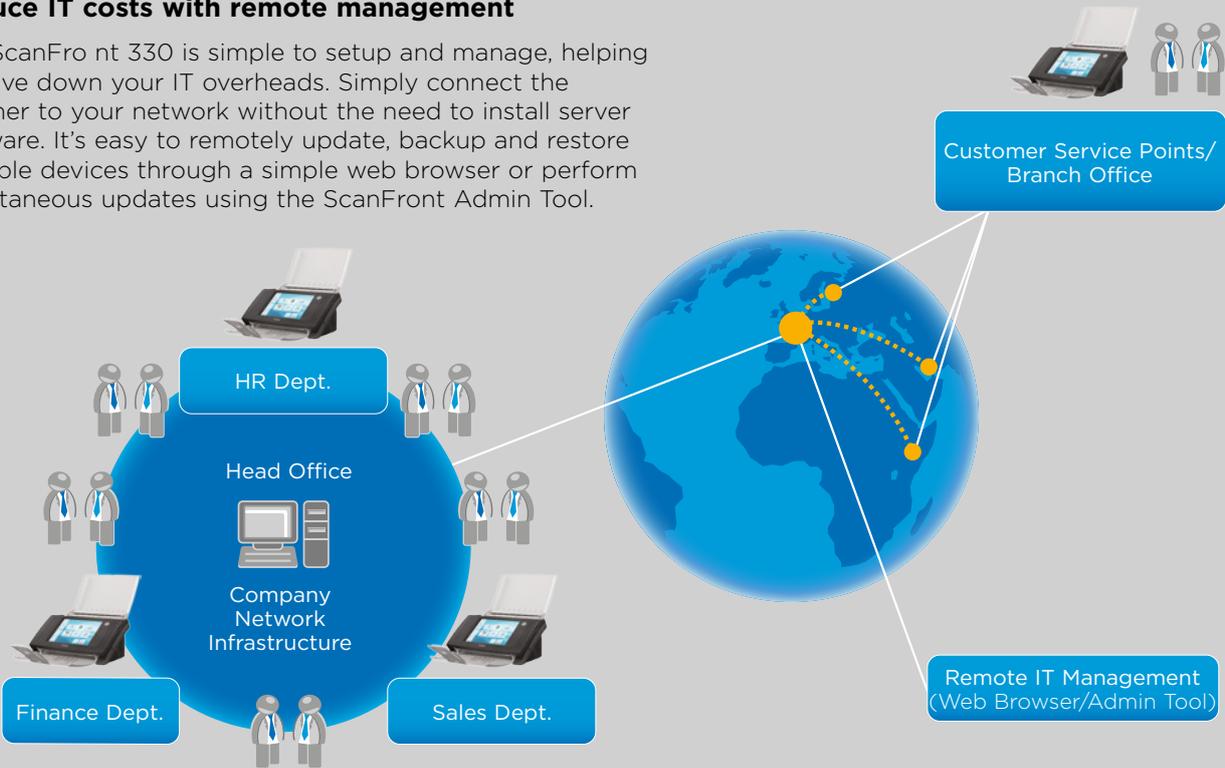
Intuitive colour touch screen with versatile scanning options



-  Scan to Email
-  Scan to FTP
-  Scan to Fax
-  Scan to Printer
-  Scan to USB Memory
-  Scan to Folder

Reduce IT costs with remote management

The ScanFront nt 330 is simple to setup and manage, helping to drive down your IT overheads. Simply connect the scanner to your network without the need to install server software. It's easy to remotely update, backup and restore multiple devices through a simple web browser or perform simultaneous updates using the ScanFront Admin Tool.



Advanced security features to protect your work

The ScanFront 330's robust security features give users full control over accessing, managing and distributing information:

- **Device security:** only authorised users can access the device, using ID and password authentication, which can be controlled using your active directory login or LDAP directory. An automatic logout gives additional protection against access to the device by unauthorised users
- **User security:** user permissions can be set individually, ensuring that users can only access the appropriate or necessary scanning options and features
- **Document security:** scanned documents, such as confidential files, can be sent with PDF encryption and password protection, so you can control access for viewing, editing and printing.

Other security features include support for LDAP over SSL communication (LDAPS), and audit trail logging so administrators can easily monitor all scanner activity via the network.

Seamless integration and customisation

With the ScanFront 330, you can transfer important metadata information (CSV / XML format) that supports data integration into Document Management Systems.



Metadata that can be sent with index file:

- Index strings
- Login user name
- Date
- Time
- Device name
- File name
- File size
- Number of pages
- Destination path
- Counter (only when creating single page files)

Specification: imageFORMULA ScanFront 330

Type	Sheetfed Type Network Scanner
Document Reading Sensor	CMOS CIS 1 Line Sensor
Optical Resolution	600 dpi
Light Source	RGB LED
Reading Side	Simplex / Duplex
Interface	LAN 10Base-T / 100Base-TX Connector USB 2.0 x 4 for USB Memory, USB Keyboard, USB Mouse
Operation Panel	8.4" (800 x 600) TFT LCD with Touch Panel
Dimensions	Tray Closed: 310 mm (W) x 161 mm (D) x 215 mm (H) Tray Open: 310 mm (W) x 297 mm (D) x 565 mm (H)
Weight	Approx. 3.6kg
Power Requirements	AC100 - 240V (50/60Hz)
Power Consumption	Scanning 30W or less, Low Power Mode 1W or less, Power OFF: 0.5W or less
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Environmental Compliance	RoHS and ENERGY STAR*
READING SPEED*	
(200dpi A4, Portrait)	
B&W	30 ppm / 60 ipm
Greyscale	30 ppm / 60 ipm
Colour	25 ppm / 40 ipm
DOCUMENT SPECIFICATIONS	
Width	50.8 mm - 216 mm
Length	53.9 mm - 355.6 mm
Thickness	Automatic Feeding 52 - 209g/m ² (0.06 mm - 0.25 mm) Manual Feeding 40 - 209g/m ² (0.05 mm - 0.25 mm)
Card Size and Thickness	Size: 53.9 mm x 85.5 mm Thickness: no more than 300g/m ² (0.76 mm) (cards with embossed letters are supported)
Long Document Mode	1000 mm Max
Paper Separation	Retard Roller Method
Feeder Capacity	50 sheets (80g/m ²)
OUTPUT	
Optical Resolution	100 dpi x 100 dpi, 150 dpi x 150 dpi, 200 dpi x 200 dpi, 300 dpi x 300 dpi, 400 dpi x 400 dpi, 600 dpi x 600 dpi
Mode	Black and White, Error Diffusion, Advanced Text Enhancement II, 256-Level Greyscale (8-bit), 24-bit Colour, Auto Colour Detection

SPECIAL FEATURES

Email-Me, Ad-Hoc Fax, Deskew, Auto Page Size Detection, Ultrasonic Double Feed Detection, Skip Blank Page, Text Orientation Recognition, Image Rotation, Colour Dropout (RGB), Prevent Bleed Through / Remove Background, Folio Scanning, Customised File Naming, Customised Index File Creation

FUNCTIONS

Scan to Folder

Supported Protocol: SMB

Scan to Email

Supported Protocol: SMTP
SMTP Authentication: Supported
Server Supported: MS Exchange Server, Sendmail, Postfix, Lotus Domino Server

Scan to FTP

Supported Protocol: FTP
Supported FTP Server: IIS, ProFTPD, VSFTP

Scan to Fax

Via Fax Server and Fax Service Provider (SMTP)

Scan to Print

Via ScanFront Extended Service

Scan to USB Memory

Supported File System: FAT16 / FAT32

USER AUTHENTICATION

Scan to Folder

By Device Authentication
By Server Authentication: Sample / Active Directory

BUNDLED SOFTWARE

Software Tools

No software (or additional hardware) required to use
ScanFront Administration Tool
ScanFront Extended Service
ScanFront Software Development Kit (SDK)**
Web Application Toolkit (SDK)**

Consumables

Exchange Roller Kit

Suggested Daily Duty Cycle

Approx. 3000 scans/day

* Scanning speeds in Web Application Mode may vary.

** The software toolkits are available separately. For more information contact your local Canon office or go to the Canon Business Solutions Developer Programme webpage: www.canon-europe.com/bsdp

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Canon Europe Ltd
3 The Square
Stockley Park
Uxbridge
Middlesex
UB11 1ET
United Kingdom