

# Specifications in detail

## Product Specifications

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### Type

A3 Desktop Type Sheet Fed Scanner

### Scanning sensor unit

CIS

### Optical resolution

600dpi

### Light source

RGB LED

### Scanning side

Simplex, Duplex, Skip blank pages

### Interface

USB 3.1/ Wired LAN

### Dimensions (W x D x H)

Tray Closed : 480 (W) x 569 (D) x 315 (H)mm

Tray Open : 480 (W) x 723 (D) x 390 (H)mm

### Weight

Approx. 25.0kg

### Power requirements

AC 220-240V (50/60Hz)

### Power Consumption

Scanning: 66.5 W

Sleep mode: 3.5 W or less

### Operating Environment

10 - 35°C (50 - 95°F), Humidity: 20 - 80% RH

### Noise

54 dB

### Environmental compliance

EPEAT Gold certified

## Scanning specifications

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### Black and White

145ppm/290ipm (A4, Landscape, 200dpi/300dpi)

### Colour

145ppm/290ipm (A4, Landscape, 200dpi/300dpi)

### Output resolution

150 x 150dpi, 200 x 200dpi, 240 x 240dpi,

300 x 300dpi, 400 x 400dpi, 600 x 600dpi

### Output mode

Detect Automatically, Black and White,

Error Diffusion, Active Threshold,

Advanced Text Enhancement,

Advanced Text Enhancement II,  
256-level Grayscale, 24-bit Colour  
Suggested Daily Duty Cycle  
70,000 scans/day

## Document specifications

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### Width

50.8 - 305 mm

### Length

70 - 432 mm

### Thickness

Continuous Feeding: 20 - 209g/m<sup>2</sup>, 0.04 - 0.25 mm

Non-Separation Mode: 20 - 255g/m<sup>2</sup>, 0.04 - 0.03 mm

### Long document mode

5,588mm max

### Paper separation

Retard Roller and Pre-separation method

### Feeder capacity

500 sheets

## Special Features

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### Others

Barcode Recognition, 2D Code, Patch Code, Job Function, Ultrasonic Double-Feed Detection, Staple Detection, Dropout and Color Enhancement, Auto Page Size Detection, 3-D Color Correction, Image Rotation, Skip Blank Page, Edge Emphasis, Moiré Removal, Prevent Bleed Through / Remove Background, Contrast Adjustment, Shading Correction, Brightness Adjustment, Deskew, Border Removal, Scanning Side Selection, Scan Area Settings, Addon Settings, Text Orientation Recognition, Punch Hole Removal, Folio Scan, Unnecessary dots removal, Notch removal, Background Smoothing, Character Emphasis, Rapid Recovery System, MultiStream™

## Bundled Software

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### Windows

ISIS Driver, TWAIN Driver (32/64bit), WIA Driver, Kofax VRS Driver

CaptureOnTouch Pro

Driver Setting Tool

### Consumables

Exchange Roller Kit

Separation Pad

Ink Cartridges (Red, Blue)

### Options

Imprinter Unit

Flatbed Scanner Unit 102

Flatbed Scanner Unit 201

White Platen Roller