Specifications in detail

Product Specifications

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

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

Appox. 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

Black and White

100ppm/200ipm (A4, Landscape, 200dpi/300dpi)

Colour

100ppm/200ipm (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
30,000 scans/day

Document

specifications

Width

50.8 - 305 mm

Length

70 - 432 mm

Thickness

Continuous Feeding: 20 - 209g/m2, 0.04 - 0.25 mm Non-Separation Mode: 20 - 255g/m2, 0.04 - 0.03 mm

Long document mode

Up to 3000mm

Paper separation

Retard Roller and Pre-separation method

Feeder capacity

300 sheets

Special Features

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

Software

Bundled

Removal, Folio Scan, Unnecessary dots removal, Notch removal,

Background Smoothing, Character Emphasis, Rapid Recovery System,

MultiStreamTM

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