

Specifications

Product Highlights	Network models, including wireless connectivity, enable multiple users to easily share scanners in a distributed environment. Integrate easily using our Web API, so no device drivers need to be installed on the host computer, tablet, or mobile device.
Throughput Speeds *	80 ppm / 160 ipm
Feeder Capacity	Up to 80 sheets of 80 g/m ² (20 lb.) paper
Connectivity	<ul style="list-style-type: none">○ USB 3.2 Gen 1x1○ USB 2.0 compatible○ Wireless Network 802.11 b/g/n and 10/100 Ethernet
Maximum Document Size	216 mm x 3000 mm (8.5 in. x 118 in.)
Minimum Document Size	52 mm x 52 mm (2.05 in. x 2.05 in.)
Paper Thickness & Weight	<ul style="list-style-type: none">○ 27–433 g/m² (7.2–160 lb.) paper○ Hard card thickness up to 1.25 mm (0.05 in.)
Maximum Optical Capture Resolution	600 dpi
Accessories & Consumables	<ul style="list-style-type: none">○ Stacking Deflector Accessory○ Integrated A4/Legal Flatbed○ KODAK A3 Size Flatbed Accessory○ Passport Flatbed Accessory○ Carrier Sleeves (5 PACK)○ Feed Roller Kit○ Pre-Separation Pad & Roller Kit
Acoustical Noise	<ul style="list-style-type: none">○ Off or Ready mode: < 20 dB(A)○ Scanning: <50 dB(A)
Approvals and Product Certifications	<ul style="list-style-type: none">○ Argentina (S mark)○ Australia/New Zealand (RCM)○ Canada (cTUVus & ICES-003)○ China (CCC)○ European Union (CE)○ European Union (GS Mark)○ India (BIS)○ Japan (VCCI)○ Mexico (NOM)○ Russia/Eurasian Economic Union (EAC)○ South Korea (KC)

- Taiwan (BSMI)
- US (cTUVus & FCC)

Barcode Reading

- Codabar
- Code 128
- Code 3 of 9
- EAN-13
- EAN-8
- Interleaved 2 of 5
- PDF417
- QR
- UPC-A
- UPC-E

Bundled Software

- Capture Pro Limited Edition
- Smart Touch

Data Security

This scanner processes scanned data exclusively through volatile memory ensuring image data is effectively erased upon shut down. Read more about [data security](#).

Dimensions & Weight

Weight: 3.3 kg (7.2 lbs.) Depth: 204 mm (8.0 in.), not including input tray and output tray
Width: 312 mm (12.3 in.) Height: 182.5 mm (7.2 in.), not including input tray
Depth with Input Tray: 269 mm (10.6 in.)
Height with Input Tray: 231.6 mm (9.1 in.)

Electrical Requirements

100-240 V (International); 50-60 Hz

Environmental Certification

- 2008 EuP
- ENERGY STAR Qualified
- EPEAT Gold

File Format Outputs

- BMP
- JPEG
- Single-page TIFF
- Microsoft Excel
- Microsoft Word
- Multipage TIFF
- PDF
- Text searchable PDF
- PNG
- RTF

Image Output Resolution Options

Up to 1200 dpi

Network Protocols

- DHCP (or static IP)
- TCP/IP

Operating System Compatibility

- WINDOWS Server 2012 R2 X64 Editions

- o WINDOWS Server 2016 X64 Editions
- o WINDOWS 8.1 (32-bit and 64-bit)
- o WINDOWS 10 (32- and 64-bit)
- o WINDOWS 11 (64 bit)
- o WINDOWS XP SP3 (32-bit and 64-bit) (available only in China)
- o Ubuntu 16.04 64-bit and 32-bit
- o Ubuntu 18.04 64-bit
- o Ubuntu 20.04 64-bit
- o Open SUSE 11.3 (i586) 32-bit
- o Open SUSE LEAP 15.1 64-bit
- o SUSE Linux Enterprise Desktop 12.2 64-bit
- o SUSE Linux Enterprise Desktop 15 SP1 for 64-bit

Operating Temperature / Operating Humidity

- o Operating Temperature 10-35° C (50-95° F)
- o Operating Humidity 15% - 80% RH

Operator Control Panel

3.5 inch (89 mm) graphical color touchscreen LCD with operator control buttons

Optional Software

- o Capture Pro Software
- o Info Input Solution

Paper Handling (SurePath) Features

- o Controlled stacking
- o Enhanced jam recovery
- o Intelligent Document Protection
- o Interactive multifeed with image display on host
- o Length Multifeed Detection
- o Ultrasonic Multifeed Technology
- o Operator overrides

Perfect Page Image Enhancement Software

- o Adaptive threshold processing
- o Add or remove border
- o Aggressive cropping
- o Auto white balance
- o Autocrop
- o Automatic Brightness/Contrast
- o Automatic color balance
- o Automatic color detection
- o Automatic orientation
- o Automatic photo cropping
- o Background color smoothing
- o Barcode reading
- o Black and white image segmentation
- o Brightness and contrast adjustment
- o Content-based blank page removal
- o Deskew
- o Digital stamping
- o Dual stream scanning
- o Electronic color dropout
- o Enhanced color adjustment
- o Enhanced color management
- o Fixed cropping

- Fixed thresholding
- Halftone removal
- Image edge fill
- Image hole fill
- Image merge
- Image split
- iThresholding
- Lone Pixel Noise Removal
- Long document scanning (up to 3000 mm/118 in.)
- Majority rule noise removal
- Multicolor dropout
- Multiple document output
- Orthogonal rotation
- Output Compression-CCITT Group IV, JPEG, Uncompressed Output
- Relative cropping
- Sharpening
- Sleeve scanning (for scanning A3 documents or multiple small documents)
- Streak filtering

Power Consumption

- Running: less than 36 watts
- Sleep Mode: less than 5.0 watts
- Standby: less than 0.5 watts

Recommended Daily Volume

Up to 12,000 pages per day

Recommended PC Configuration

Minimum PC configuration with scanning application: Intel Core i3 processor or faster, at least 4 GB RAM (Microsoft Windows)

Scanning Technology

Dual RGB LED Illumination CIS (CMOS); Grayscale output bit depth is 256 levels (8-bit); color output bit depth is 24 bits (8 x 3); color capture bit depth is 48 bits (16 x 3)

Standard Software And Drivers

- Citrix certified
- KOFAX certified
- ISIS Drivers
- LINUX (TWAIN and SANE) Drivers
- TWAIN Drivers
- WIA Drivers