

Specifications

Product Highlights	Streamline your business processes and take the complexity out of document preparation using Intelligent Barcode Reading to produce the most accurate data extraction results.
Throughput Speeds *	70 ppm / 140 ipm
Feeder Capacity	Up to 80 sheets of 80 g/m ² (20 lb.) paper
Connectivity	<ul style="list-style-type: none">o USB 3.2 Gen 1x1o USB 2.0 compatible
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">o 27–433 g/m² (7.2–160 lb.) papero 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">o Stacking Deflector Accessoryo Integrated A4/Legal Flatbedo KODAK A3 Size Flatbed Accessoryo Passport Flatbed Accessoryo Carrier Sleeves (5 PACK)o Feed Roller Kito Pre-Separation Pad & Roller Kit
Acoustical Noise	<ul style="list-style-type: none">o Off or Ready mode: < 20 dB(A)o Scanning: <50 dB(A)
Approvals and Product Certifications	<ul style="list-style-type: none">o Argentina (S mark)o Australia/New Zealand (RCM)o Canada (cTUVus & ICES-003)o China (CCC)o European Union (CE)o European Union (GS Mark)o India (BIS)o Japan (VCCI)o Mexico (NOM)o Russia/Eurasian Economic Union (EAC)o South Korea (KC)o Taiwan (BSMI)o US (cTUVus & FCC)
Barcode Reading	<ul style="list-style-type: none">o 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

Image Output Resolution Options

Up to 1200 dpi

File Format Outputs

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

Operating System Compatibility

- WINDOWS Server 2012 R2 X64 Editions
- WINDOWS Server 2016 X64 Editions
- WINDOWS 8.1 (32-bit and 64-bit)
- WINDOWS 10 (32- and 64-bit)
- WINDOWS 11 (64 bit)
- WINDOWS XP SP3 (32-bit and 64-bit) (available only in China)
- Ubuntu 16.04 64-bit and 32-bit

- Ubuntu 18.04 64-bit
- Ubuntu 20.04 64-bit
- Open SUSE 11.3 (i586) 32-bit
- Open SUSE LEAP 15.1 64-bit
- SUSE Linux Enterprise Desktop 12.2 64-bit
- SUSE Linux Enterprise Desktop 15 SP1 for 64-bit
- Debian 10.8
- Pardus 19.5
- Neokylin V7 (x86/x64 & MIPS only) (Available only in China)
- UOS (x86/x64 & MIPS only) (Available in China only)

Operating Temperature / Operating Humidity

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

Operator Control Panel

1.5 inch (38mm) Color Graphic Display

Optional Software

- Capture Pro Software
- Info Input Solution

Paper Handling (SurePath) Features

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

Perfect Page Image Enhancement Software

- Adaptive threshold processing
- Add or remove border
- Aggressive cropping
- Auto white balance
- Autocrop
- Automatic Brightness/Contrast
- Automatic color balance
- Automatic color detection
- Automatic orientation
- Automatic photo cropping
- Background color smoothing
- Barcode reading
- Black and white image segmentation
- Brightness and contrast adjustment
- Content-based blank page removal
- Deskew
- Digital stamping
- Dual stream scanning
- Electronic color dropout
- Enhanced color adjustment
- Enhanced color management
- 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 3.0 watts
- Standby: less than 0.5 watts

Recommended Daily Volume

Up to 10,000 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
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