

Scanners

By J.J. Johnson USN (ret)

Def: Is a device that capture images from photographic prints, posters, magazines and similar sources for computer editing and display. Scanners come in hand-held, feed in and flatbed types and for scanning black –and-white only or color

Very high-resolution scanners are used for capturing high-resolution prints, but low-resolution scanners are adequate for capturing image for computer display. Scanners usually come with software, such as Adobe Photoshop product, that let you resize and otherwise modify a capture image.

A scanner that is moved by the hand over the material being captured.

VuPoint Magic Wand

\$91 - \$119

- Easily Scan, archive and organize file
- Save files onto a microSD/microSDHC memory card up to 32GB
- Approximately 1.5-inch class color LCD panel to preview scans
- Uses rechargeable Lithium Polymer battery
- 1200 DPI for high resolution scans; 8.5-inch x (Scanning length) up to 125-inch. PLEASE NOTE: Kindly refer the Instructional Video from the image sec-



Jujitsu ScanSnap iX500 Sheetfed Scanner

\$685.99

- One button searchable PDF creation
- Fast color, grayscale and monochrome scan speeds of up to 25 double-sided pages per minute
- Advanced paper feeding system with 50-page automatic document feeder (ADF)
- Scan wirelessly to Mac, PC, iOS or Android or via USB to Mac or PC
- Scan to cloud without a Computer or mobile device



Epson Perfection V600 Color Photo & Document Scanner

\$160 - \$228

Create extraordinary enlargements from film — 6400 x 9600 dpi for enlargements up to 17" x 22"

Scan slides, negatives and medium-format panoramic film — built-in Transparency Unit. Maximum resolution is 12,800 x 12,800 dpi

Remove the appearance of tears and creases from damaged photos — DIGITAL ICE for Prints. Effective Pixels: 54,400 x 74,880 (6400 dpi)

Remove the appearance of dust and scratches from film — DIGITAL ICE for Film. Temperature: 50° to 95° F (10° to 35° C)

Minimum System Requirements: Windows 8, 8.1, Windows 7, Windows Vista, Windows, Windows XP Professional x64 Edition, Mac OS X 10.6.x, 10.7.x, 10.8.x, 10.10.x, Optical drive required for some third party applications

NOTE: Check Installation Manual on Technical Specification before use



KODAK Mini Digital Film & Slide Scanner

\$129.99



AMAZING MINIATURE FILM SCANNER – All-in-One Device Lets You Scan, View, Edit, Convert & Save Old 135, 126, 110, Super 8 & Monochrome Negatives & Slides; Turn Your Old Pictures Into Sharp, Clear, Detailed Color or Black & White JPEG Files

MULTIPLE ADAPTERS FOR FAST LOADING – Enjoy Maximum Compatibility & Ease of Conversion w/ a Variety of Adapters Designed for Fast, Continuous Loading; Improve Quality Up to 14/22MP w/ Adjustable Brightness, Color & Reverse/Flip

UPDATED USER INTERFACE WITH 2.4" LCD – Dedicated Scan & Home Buttons Provide Easy One-Press Scanning & Quicker Menu Navigation; View & Edit Current Slide or Gallery Pictures on the Color Display [Internal Memory Holds Up to 128MB]

MEMORIES FOR THE NEW MILLENNIUM – Use Any SD Card Up to 32GB [Not Included] or Hook Up to Computer, Laptop or External Device Via USB 2.0;

Perfect for Enhancing & Printing Old Photos & Sharing Old Film Formats on Social Media

IRIScan Desk 5 Pro

Desktop camera scanner

\$199—\$299

IRIScan Desk 5 Pro, the USB-powered desktop camera scanner, scans your books, your documents (contracts, passports, drawings, deeds, etc.) and captures everything on video. Discover a fresh, new approach to scanning with the most efficient performance ever seen.

Scan books at top speed without constraints

IRIScan™ Desk scans your **books** at an impressive rate: scan and export a double page to black and white PDF in just three seconds. Thanks to its smart **image flattening** and **edge correction** algorithm, you can obtain a perfect result. This **desktop camera scanner** detects the page change automatically and erases all traces of your fingers, as if by magic. There is a programmable **timer** to perform scans at regular intervals. In addition, it **merges your book pages** by marking the front and back covers. Export them to ePub, PDF or, even better, combined with Readiris Corporate (optional), to .MP3 and .WAV audio files! Read your books on any **reader, tablet or smartphone**. An unrivalled **book scanner**.



BOOKS

IRIScan™ Desk is the perfect choice if you want to scan books without damaging them. In **3 seconds**, scan and obtain a **double-paged PDF** (B&W)! Scanning is even faster thanks to **automatic detection** of **page turning** and fingers. Export your high-quality files to .JPG, .ePub, or .PDF format or, even better, combined with Readiris Corporate (option), to .MP3 and .WAV **audio files!**

DOCUMENTS

Thanks to this **desktop camera scanner**, scan anything that comes on matte paper. From **ID cards** to **architectural drawings**, it scans a **very wide range of documents**, up to **A4 double page format** (equivalent to A3).

Forget about the fuss of photocopying **receipts** and **proof of purchase documents** for your accounts. Arrange all your receipts and sales slips under the **IRIScan™ Desk**: it exports them to **indexed files** that are separated for optimum archiving.

RECEITS AND SALES SLIPS

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DIGINOW Photo Scanner 35mm/1135 slide & Negative Film Scanner

\$99.99

- Smart Converter: Scan Your Photos, Postcard, Slides, and Negatives to the scanner (32M memory insided) or SD card(Included-4G). no computer needed. Digital JPI Pictures in Fast and High quality 10 Megapixel Scanning Instant Capturing Technology Digitizes High resolution JPEG Files Within Seconds
- Convenient Editing: Ocr Cd(only for win): Includes Easy Image Transfer and Editing Software, Color Screen for Viewing Your Pictures
- Faster Speed:touch Operation Takes Just 1 to 2 Seconds, Standalone Operation, No Computer Necessary. No Warm up, Calibration or Scan Head Pass Needed, Scans 35mm and 135mm Negative/Slide and Scans Photo of Size 3 1/2x5 inches, 4x6 inches and 5x7 inches, 2.4 inch Color Screen, Mac and PC Compatible and No PC Need for Operation
- USB Transfer: The Photos Are Saved onto Any Sd Memory Card. After Scanning Your Photos, Simply Plug the Scanner into Any USB Port on Your PC or Mac and Put the Scanner in "USB Transfer" Mode to Transfer the Digitized Photos to Your Computer
- Easy to Use: This Photo 2 Digital Scanner Is Designed for the Average Person, so You Don't Have to Be a Computer Genius to Use It. Unlike a Conventional Scanner, the Photo2digital Works Without a Computer, Which Means It Doesn't Require Any



Hp Officejet Pro 8740 All-in-One Wireless Printer

\$299

- Main functions of this HP color inkjet photo printer: copy, scan, fax, wireless printing, AirPrint, two-sided duplex printing, color touchscreen, 2 paper trays, auto document feeder, Instant Ink ready so you'll never run out of ink, and more
- Mobile printing: print from anywhere using your smartphone or tablet with the free HP ePrint app, easily print from your iPhone with AirPrint, print without a network using Wi-Fi Direct printing, touch to print with NFC capability
- Spend up to 50% less per page compared with lasers and help reduce costs with fleet management solutions. Up to 500 sheet paper capacity with an extra paper tray
- HP Print Forward Design: advanced paper handling for business, no trays or extensions, private and hassle-free output. Advanced duplex capability with single-pass duplex copy/scan
- Choose an ink replenishment service - Save up to 50% with HP Instant Ink or Save 10% on all reorders with Amazon Dash Replenishment. With Dash Replenishment, your printer detects when you are low and places a smart reorder. No subscription fees.
- Ultra fast print speeds: Up to 24 pages per min black, up to 20 pages per min color. Easily manage print jobs directly at the printer. Just tap and swipe the 4.3-inch touchscreen
- Paper sizes supported: Letter; Legal; Government Legal; Executive; Statement; 3x5 in; 4x6 in; 5x7 in; 13x18 cm; 8x10 in; 10x15 cm; L; Photo 2L; Envelope (#10, Monarch, 5.5bar); Card (3x5 in, 4x6 in, 5x8 in)
- One-year limited hardware warranty; 24-hour, 7 days a week Web support



HP Sprout 3D Scanner Touch-Screen All-in-One

\$800.00

- Sprout gives you a new way to interact with your content. The two touch surfaces transform your desk's surface into a digital-physical workspace, giving you a more natural, more intuitive way to work
- Sprout Pro gives you a new way to interact with your content. The two touch surfaces change your desk's surface into a digital-physical workspace, giving you a more natural, intuitive way to work
- At its core, Sprout is a high performance All-In-One computer, so it has plenty of power to handle everything from the office to the studio
- With the Sprout Companion for Skype for Business you can easily select between the Sprout camera inputs to show either a video feed of your face or a physical object held over the mat

