

Perfection V800 Photo



Perfect for helping life-long photo enthusiasts and photographers convert their film and images into high-quality digital media

Convert all your treasured memories to digital using this professional-quality, 6400dpi scanner. The V800 requires virtually no warm up time and includes high-quality film holders to help deliver fast, high-quality results. For improved clarity, dust and scratches are automatically removed from film and photos.

Choice of resolution

The V800 features a dual lens system that automatically selects the optimal lens, with up to 4800dpi optical resolution for reflective photo scanning and 6400dpi when scanning using film holders.

Scan from any source

Scan 35mm strips and slides as well as medium format and 4x5 inch large format film in sharp focus thanks to the improved film holders with their adjustable height control and rigid design. The V800 also supports non-standard film formats up to 8x10 inch when placed directly on the scanner glass.

Cleans-up images

Digital ICE technologies automatically removes imperfections such as dust, hair, scratches and fingerprints from both film¹ and photos to restore images to their former glory with the minimum of effort.

The right tone

Take advantage of excellent tone reproduction with 4.0 DMax optical density. The V800 can detect the exact tonal range of the original, making sure the brightest and darkest areas of images are accurately reproduced to reveal impressive detail and dynamic range.

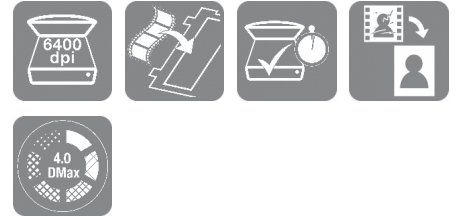
Advanced software

As well as Epson Scan, the V800 comes with SilverFast SE 8 software for advanced scanning features.

Save time

Epson's ReadyScan technology features an LED light source with a warm-up time of less than one second, so scanning can start almost instantly. With a very low power consumption it saves energy too.

DATASHEET



KEY FEATURES

- **Scans everything**
Slides, film, medium format & prints
- **Dual lens system**
Swaps between 6400dpi for slides and film, and 4800dpi for photos
- **Removes imperfections**
Digital ICE Technologies cleans-up old film and photos¹
- **Dynamic range**
Accurately reproduce tonal range and gradation of the original
- **Quick start**
Warms-up in less than one second

PRODUCT SPECIFICATIONS

| GENERAL | |
|------------------------------|--|
| Sound Power | Operation: 6 B (A) |
| Supply Voltage | AC 220 V - 240 V, 50 Hz - 60 Hz |
| Product dimensions | 503 x 308 x 152 mm (Width x Depth x Height) |
| Product weight | 6,6 kg |
| Included Software | Epson Copy Utility, Epson Event Manager, Epson Scan, LaserSoft Imaging™ SilverFast® SE 8 |
| Compatible Operating Systems | Mac OS X 10.6.8 or later, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Vista, Windows XP SP2 or higher |
| Humidity | Operation 10% - 80%, Storage 10% - 85% |
| Temperature | Operation 5° C - 35° C, Storage -25° C - 60° C |

| TECHNOLOGY | |
|---|---|
| Scanner type | Flatbed Scanner |
| Scanning Resolution | 6.400 dpi (Horizontal x Vertical) |
| Optical Density | 4 Dmax |
| Colour Depth | Input: 48 Bits Colour , Output: 48 Bits Colour |
| Dual Lens System - scanning resolutions | Super Resolution Lens 6.400x 9.600 dpi, High Resolution Lens 4.800x 9.600 dpi |
| Scanning Range (maximum) | 216 mm x 297 mm (Horizontal x Vertical) |
| Paper Formats | A4 |

| SCANNER | |
|-------------------|---|
| Optical Sensor | Matrix CCD with Micro Lens |
| Light Source | White LED, IR LED with ReadyScan LED Technology |
| Scanning Method | Fixed documents and moving carriage |
| Output Resolution | 25~12,800 (1 dpi step) dpi |

| SCANNING FEATURES | |
|-------------------|---|
| Output formats | BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF |
| Image Improvement | Grain reduction, Dust removal, Print Image Matching II, Colour palette tool for Easy Color Fix, Backlight Correction, Colour Restoration, Unsharp Mask with Noise Reduction, De-Screening with Document Type Optimizer, Digital ICE Technologies (for film and photo), Tone Curve Adjustment with Histogram |

| CONNECTIVITY | |
|--------------|--|
| Interfaces | Hi-Speed USB - compatible with USB 2.0 specification |

| SCAN SPEED | |
|---------------------|--|
| Reflective scanning | A4 Preview: 6 s/page , Colour (speed/best): 12/ 15 s/page , |
| Film scanning | 35mm positive film, 2400dpi: 40 s - Best, 35mm positive film, 4800dpi: 70 s - Best, 35mm negative film, 2400dpi: 37 s - Best, 35mm negative film, 4800dpi: 67 s - Best |

| OTHER | |
|----------|--------------------|
| Warranty | 12 months Carry in |

LOGISTICS INFORMATION

| | |
|----------|---------------|
| SKU | B11B223401 |
| EAN code | 8715946538150 |
| Layer | 5 Units |

Perfection V800 Photo

WHAT'S IN THE BOX

- AC adapter
- Driver and utilities (CD)
- Main unit
- Setup guide
- Software (CD)
- USB cable
- Warranty document
- 4 film holders: 35mm negatives, 35mm slides, medium format and 4 x 5 Inch

OPTIONAL ACCESSORIES

- Epson Fluid Mount
B12B818272



1. Effective Digital ICE film scanning area is 5.9 x 9.74 inches

EPSON®