# **Perfection V800 Photo**





**DATASHEET** 











# 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 film<sup>1</sup> 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.

## **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 photos<sup>1</sup>
- 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 Mac OS X 10.6.8 or later, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Vista,

Systems 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 Super Resolution Lens 6.400x 9.600 dpi, High Resolution Lens 4.800x 9.600 dpi

resolutions

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
Multiple Order Quantity	1 Units
Pallet Size Euro	20 Units
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#### **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













