EPSON
EXCEED YOUR VISION

Epson Perfection V850 Flatbed scanner 6400 x 9600 DPI A4 Black, Metallic

Brand : Epson

Product name : Perfection V850

Product code: B11B224401BY

- Professional quality scanning: Slides, film, medium format & prints
- Dual lens system: Swaps between 6400dpi for slides and film, and 4800dpi for photos
- High productivity: One second warm up time and two sets of film holders
- Dynamic range: Accurately reproduce tonal range and gradation of the original
- Removes imperfections: Digital ICE Technologies cleans-up old film and photos
6400dpi, 48bit, CCD, LED, A4 6s/page, 23W
Epson Perfection V850. Maximum scan size: 216 x 297 mm, Optical scanning resolution: 6400 x 9600 DPI, Input colour depth: 48 bit. Scanner type: Flatbed scanner, Product colour: Black, Metallic. Sensor type: CCD, Light source: White LED. Maximum ISO A-series paper size: A4. Standard interfaces: USB 2.0

Scanning

Maximum scan size *	216 x 297 mm
Optical scanning resolution *	6400 x 9600 DPI
Colour scanning	✔
Input colour depth	48 bit
Output colour depth	48 bit
Film scanning	✔
Optical density (Dmax)	4
Flatbed scan speed (b/w, A4)	6 sec/page

Design

Scanner type *	Flatbed scanner
Product colour *	Black, Metallic
Built-in display *	✘

Performance

Sensor type *	CCD
Light source	White LED

Paper handling

Maximum ISO A-series paper size *	A4

Ports & interfaces

USB port *	✔
USB version	2.0
Standard interfaces	USB 2.0

Power

Power supply type *	AC
Power consumption (typical)	23 W
Power consumption (standby)	12 W
Power consumption (off)	1.5 W
AC input frequency	50 - 60 Hz
Input voltage	220-240 V

Packaging data

Quantity per pack	1 pc(s)
Package width	435 mm
Package depth	620 mm
Package height	280 mm
Package weight	10.5 kg

System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Vista, Windows XP
Mac operating systems supported	Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-25 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	10 - 85%

Weight & dimensions

Width	503 mm
Depth	308 mm
Height	152 mm
Weight	6.6 kg

Packaging content

Cables included	AC, USB
Quick start guide	✔
Drivers included	✔

Technical details

Sustainability certificates	ENERGY STAR

Logistics data

Harmonized System (HS) code	84716070

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