



# Epson Perfection V30 Specification Sheet

## Scanner

### Epson Perfection V30 B11B193022

Featuring the energy efficient ReadyScan LED Technology, an array of matrix CCDs for an optical resolution of 4800dpi and 180-degree extendable lid, the Epson Perfection V30 is an environmentally low-impact scanner that has been designed to deliver on the key needs of versatility and performance.

#### BASIC

SCANNER TYPE	Flatbed colour image scanner
OPTICAL RESOLUTION	Main 4800 dpi x Sub 9600 dpi

#### DOCUMENT SIZE

REFLECTIVE	216 x 297mm (A4+Letter)
INTERFACE	USB2.0

#### CONFIGURATION

PHOTOELECTRIC DEVICE	Matrix CCD (12 line with on chip micro lenses)
LIGHT SOURCE	White LED
SUB-SCANNING METHOD	Fixed document and moving carriage

#### PERFORMANCE

OUTPUT RESOLUTION	50 – 6400, 9600, 12800 dpi (50 to 6400 dpi in 1dpi increments)
COLOURS	Internal 48 bit (281.5 trillion colours) Output 48 bit (281.5 trillion colours) 24 bit (16.7 colours million) 16 bit (65,536 grayscale levels) 8 bit (256 grayscale levels) 1 bit Monochrome

#### SCANNING SPEED

REFLECTIVE SCANNING		
MONOCHROME*1	A4 300dpi	11 seconds
24bit COLOUR*2	A4 300dpi	14 seconds



#1  
Line Art  
(MEMO)



#2  
Photo  
Photo courtesy of  
ISO&IS-SCID,  
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System Configuration of Scanning Speed  
CPU: Intel Core™2 6700 2.66GHz  
RAM: 2GB  
I/F: USB2.0  
OS: Windows XP  
Soft: Photoshop 7.0E

Scanning speed test results vary according to system configuration, dpi setting, and scan mode setting. However, documents and photos other than those pictured above can be substituted without significantly affecting test results.

#### DIMENSIONS

WIDTH	430mm
DEPTH	280mm
HEIGHT	40.8mm
WEIGHT	Approx. 2.2kg

#### FUNCTIONS

IMAGE QUALITY ENHANCER	<p>PRINT Image Matching II Image Enhancement function: Backlight Correction Colour Restoration Dust Removal Grain Reduction Selectable tone of Auto Exposure Unsharp Mask with Noise Reduction De-Screening with Document Type Optimizer Tone Curve Adjustment with Histogram</p>
EASY SCANNING	<p>4 Easy Push Buttons linked to Epson Even Manager Multiple page scan to PDF with scanner buttons High compression PDF Searchable PDF Text Enhancement Colour Enhance and Dropout features Correct Document Skew Stand-Alone Application and Scan to File Feature Multi Purpose User Interface Multi Document Auto Detection Multi Document Auto Cropping Auto Skew Correction Auto Photo Orientation Multi Marquee Film Scanning Thumbnail Preview</p>

#### SUPPORTED PLATFORMS

**USB1.1 & 2.0:**  
Microsoft Windows 2000 Professional / XP (Home Edition / Professional / Professional X64) / Windows Vista\*

Mac OSX 10.3.9 or later (Universal Version)\*\*

\* USB2.0 Host Driver by Microsoft is required

\*\*iMac/iBook/Power Book/Power Macintosh of USB2.0 I/F standard equipped

#### ENVIRONMENTAL CONDITIONS

TEMPERATURE	10°C to 35°C (Operating) 10°C to 32°C (Operating with ADF)
HUMIDITY	10% to 80% without condensation (Operating)

#### ELECTRICAL SPECIFICATIONS

VOLTAGE	AC220-240V 50-60Hz
POWER CONSUMPTION	Approx. 12W (Operation) Approx. 3.5W (Sleep Mode)

#### SOFTWARE

Epson Scan  
Epson Event Manager  
Epson Copy Utility  
Arcsoft Media Impression 1  
ABBYY FineReader Sprint Plus 6 (for Windows)/ ABBYY FineReader Sprint Plus 5 (for Mac)

#### WARRANTY

12 months return to base	Standard
Optional Additional 2 Year Warranty	3YWPV30