



Epson GT-1500

Specification Sheet

Fast and cost effective scanning

Epson GT-1500	B11B190031
SCANNER TYPE	Sheetfed & Flatbed A4 colour image scanner
OPTICAL RESOLUTION	Flatbed: 1,200 x 2,400 dpi with Micro Step™ Drive ADF: 600 x 600 dpi
OUTPUT RESOLUTION	50 dpi to 4,800 dpi (50 ~ 2400dpi in 1dpi increment, 3200dpi, 3600dpi, 4800dpi)
SUB-SCANNING METHOD	Fixed document and carriage moving

MAXIMUM EFFECTIVE SCAN AREA

REFLECTIVE	Flatbed: 216 x 297mm (8.5 x 11.7 inches) ADF: 216 x 356mm (8.5 x 14.0 inches)
PHOTOELECTRIC DEVICE	3 lines colour CCD
PIXEL DEPTH	In: 16 bit/pixel Out: 1, 8, 16 bit / pixel
GRayscale	16-bit (65,536 greyscale levels) external 16-bit (65,536 greyscale levels) internal
COLOUR	48-bit (281,474 billion colours) external 48-bit (281,474 billion colours) internal
INTERFACE	USB 2.0++

++ The functionality of the USB port(s) must be ensured by the vendor of the Host.v

CONFIGURATION

LIGHT SOURCE	White LED
SUB-SCANNING METHOD	Fixed document and moving carriage

SCANNING SPEED

REFLECTIVE SCANNING		
MONOCHROME*1	A4 200dpi (PDF)	18ppm
COLOUR*2	A4 200dpi (PDF)	12ppm

The thumbnail images below show the scanning patterns used to determine scanning speed specifications.



*1
Line Art
(MEMO)



*2
Photo
Photo courtesy of
ISO&JIS-SCID.
Reprinted by permission)

System Configuration of Scanning Speed

CPU: Pentium 4,3.2GHz
RAM: 1GB
I/F: USB2.0 Hi-Speed
OS: Windows XP Home Edition
Soft: Adobe 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.

ADF	
TYPE	Sheet through, Simplex scanning
PAPER SUPPLY	Paper Supply: Face up load Paper Out: Face down eject
DOCUMENT SIZE	A4, Letter, Legal, B5, A5, A6 Max. size: 216 x 356 mm Min. size: 105 x 148.5 mm
PAPER SETTING CAPACITY	40 pages (75g/m2)
PAPER WEIGHT	50-120g/m2

FUNCTIONS

EASY DOCUMENT SCANNING	4 Customisable push buttons 10 customisable job Double sided scanning of PDF Searchable PDF (Windows only) Scan to Multi PDF Encrypted pdf Compression pdf Stand-Alone Application and Scan to File Feature Multi Purpose User Interface Auto Skew Correction Multi Marquee
DOCUMENT IMAGE ADJUSTMENT	Text enhancement Colour enhancement Dropout colour Unsharp Mask De-Screening with Document Type Optimiser Tone Curve Adjustment with Histogram

SUPPORTED PLATFORMS

USB1.1 USB2.0 High-Speed

*Microsoft® Windows® 2000 Professional / XP (Home Edition / Professional / Professional X64) / Windows® Vista (Home Basic, Home Premium, Business, Enterprise, Ultimate)

Mac OS X v10.2.8 or later

*USB2.0 Host Driver by Microsoft is required

ENVIRONMENTAL CONDITIONS

TEMPERATURE	10°C to 35°C (Operating) -25°C to 60°C (Storage)
HUMIDITY	10% to 80% without condensation (Operating) 10% to 85% without condensation (Storage)

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	(AC100V model) AC100-120V 50-60Hz (AC200V model) AC220-240V 50-60Hz
---------------	--

POWER CONSUMPTION	Approx. 12.5W (Operating) Approx. 2.4W (Sleep Mode) Approx. 5.5W (Ready Mode) Approx. 0.6W (Power Off)
-------------------	---

BUNDLED SOFTWARE*

Epson Scan
Epson Event Manager
ABBYY FineReader Sprint Plus 6 (for Windows)/ ABBYY FineReader Sprint Plus 5 (for Macintosh)
NewSoft Presto! Page Manager 8 Standard Online User Guide

* Microsoft® Windows® 2000 Professional/ XP Home edition/ XP Professional/ XP Professional x64 Edition/ Vista (Home Basic, Home Premium, Business, Enterprise, Ultimate)/ Mac® OS 10.2.8 or later

WARRANTY

12 months return to base	Standard
Optional Additional 2 Year Warranty	3YWGT1500

DIMENSIONS

WIDTH	470mm
DEPTH	318mm
HEIGHT	121mm
WEIGHT	Approx. 3.9kg

For more information visit www.epson.com.au or www.epson.co.nz