

EPSON®

EXCEED YOUR VISION



Scanner

GT-20000

Efficient A3 Document Scanner for a Paperless Workflow

- Dynamic Performer
 - No warm up time & efficient scanning speed
- Optional Network Interface Card
 - Enhance business productivity at lower costs
- Image Adjustment Features
 - Superior text and colour enhancement technologies

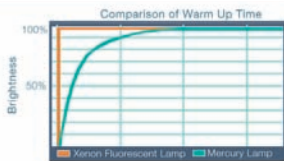
Scanner

GT-20000

Seamless Integration, Efficient Performance

With its high quality scanning and ease of operation, the GT-20000 is an efficient and key partner in any office document digitisation workflow.

Time Efficient Features for Improved Productivity



The GT-20000 uses Xenon lamp to achieve optimum brightness with zero warm-up time, allowing the scanner to start up almost instantly.

Productivity is further enhanced with scanning speeds of up to 23ppm (monochrome) and 15ppm (colour) with the optional ADF. This option also supports duplex scanning, and loading capability of up to 100 sheets in one scan.



Feeds 100 sheets
Scan speed: 23ppm
(at A4, B/W, 200dpi, Speed Priority Scanning Mode)

Other time efficient features include Correct Document Skew and Automatic Paper Size Detector, where users need not worry about slanted documents placed on the flatbed or having to manually define paper sizes before scanning.

Strong Network Capabilities for Greater Savings

With an optional network interface card, boost business efficiency by eliminating the need for dedicated scanners and enjoying optimal space utilisation with network scanning.



Sharper Documents with Text Adjustment Technologies

With text enhancement technology, text is enhanced and unwanted shadows and printings from the reverse side of a printed document can be easily eliminated. Primary colours of Red, Green and Blue can also be enhanced or dropped from a scanned document, resulting in well-defined text documents for file keeping or editing purpose.

Bundled Software for Easy Digitisation of Documents

The GT-20000 comes with powerful and easy to use document editing and management software including:

- ABBYY Fine Reader 6 Sprint Plus*
Easily convert scanned documents into editable text format
- Page Manager 7
Perform simple document management



*Version 5 for Mac

PDF Features for Added Convenience

Additional functions include the ability to add or edit pages after scanning the documents into PDF files and these files can be easily sorted by selecting odd or even pages. Users can also choose to scan all documents as one file or in separate files by making their preference in the PDF saving options.

For additional security, scanned images can be saved as encrypted PDF files with Epson Scan 3.4. Users can choose from 2 options whereby password can be set to either open the document or to allow editing and/or printing of the document.



Partners in Perfection



Epson Stylus™ Inkjet Printers offer unsurpassed quality and value for every printout.

- Assured durability with Epson DURABrite™ Inks
- Amazing print quality with optimised 5760dpi
- INKdividual™ Inks for maximum savings

Scanner

GT-20000

Weight - approx. 13.5kg



* Optical resolution as defined in ISO14473, as the fundamental rate of the sensor

With interpolation. Scanning area may be restricted if resolution setting is large.

^ To use the USB port, consult the documentation provided with your PC for further information about USB connectivity. Please note that errors may occur if non-standard cables or multiple hub connections are used.

Scanning Speed Data Pattern
The thumbnail images below show the scanning patterns used to determine scanning speed specifications.

System Configuration of Scanning Speed
CPU: Pentium 4, 3.2GHz
RAM: 1GB
I/F: USB2.0 Hi-Speed
OS: Windows XP Professional Edition
Soft: Adobe Photoshop 7.0IE



*1
Line Art
(Memo)



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

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.



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SPECIFICATIONS

BASIC

SCANNER TYPE Flatbed A3 colour image scanner
OPTICAL RESOLUTION* 600 x 1,200 dpi with Micro Step Drive

DOCUMENT SIZE 297x432mm (11.7 x 17.0 inches)

INTERFACE

STANDARD SCSI x 2
^USB 2.0 Hi-Speed x 1

OPTION Extended slot

CONFIGURATION

PHOTOELECTRIC DEVICE Colour CCD linear sensor (R,G,B and Bk line)
LIGHT SOURCE Xenon fluorescent lamp
SCANNING METHOD Fixed document and carriage moving

PERFORMANCE

OUTPUT RESOLUTION* 50 dpi to 9,600 dpi (in 1 dpi steps)
COLOUR 48-bit (4,275.2 million colors) internal
24-bit (16.7 million colors) external

SCANNING SPEED

MONOCHROME¹ (600dpi, Speed priority scanning mode)
1.3 msec/line
GRAYSCALE² 1.3 msec/line
COLOUR² 3.8 msec/line

SUPPORTED PLATFORMS

^USB 1.1 & USB2.0 HI-SPEED

Microsoft® Windows® 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional X64/ Windows Vista® (Pre-installed model or upgrade of Windows® 2000 Professional pre-installed model)
Mac OS® X 10.2.8 or later
*USB2.0 Host Driver by Microsoft is required
Microsoft® Windows® 2000 Professional/ XP Home Edition/ XP Professional/ XP Professional X64/ Windows Vista® (Pre-installed model or upgrade of Windows® 2000 Professional pre-installed model)

SCSI

ENVIRONMENTAL CONDITIONS

TEMPERATURE 5°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 Universal Power Supply
AC100-240V (AC ±10%V)

FREQUENCY 50 to 60Hz (Rated)
49.5-60.5Hz (Input)

POWER CONSUMPTION Operating: Approx. 50W (Without Option ADF)
Approx. 75W (With Option ADF)
Ready mode: Approx. 20W (Without Option ADF)
Approx. 25W (With Option ADF)

OPTIONS

AUTO DOCUMENT FEEDER B12B813213
NETWORK IMAGE EXPRESS CARD B12B808392