COLOR IMAGE SCANNER

EPSON
GT-30000

EPSON

EPSON GT-30000 COLOR IMAGE SCANNER

SCANNER TYPE	Flatbed A3 colour image scanner
SUB-SCANNING METHOD	Movement of the mirror
PHOTOELECTRIC DEVICE	Color CCD
DOCUMENT SIZE	297 x 432mm (11.7 x 17.0 inches)
LIGHT SOURCE	Xenon gas fluorescent lamp
OPTICAL RESOLUTION	600 x 1200 dpi with Micro Step Drive
OUTPUT RESOLUTION	Max 9,600 dpi (by 4,800 dpi x 200% zoom)
	50 dpi to 4,800 dpi (in 1 dpi steps)
ZOOM	50% to 200% (in 1% steps)
EFFECTIVE PIXELS	7,020 (main) x 10,200 (sub) pixels (at 600dpi)
GRAYSCALE	12-bit (4,096 grayscale levels) internal
	8-bit (256 grayscale levels) external
COLOUR	36-bit (4,275.2 million colours) internal
	24-bit (16.7 million colours) external

SCANNING SPEED

Monochrome (Draft mode)	0.39 msec/line
256 Gray (Draft mode)	0.39 msec/line
Colour (Draft mode)	0.79 msec/line

EMBEDDED IMAGE PROCESSING

Gamma Correction	CRT 2 Level (A, B)
	Printer 3 Level (A, B, C)
	User Defined 1 Level
Colour Correction	Dot Matrix Printer
	Thermal Printer
	Inkjet Printer
	CRT Display
	User Defined Matrix
Brightness	7 Level
Line Art	Fixed Threshold
Digital Halftoning	Dither (A, B, C, D)
	User Defined Dither (A, B)

AUTOMATIC DOCUMENT FEEDER (STANDARD)

Type	Order of paper feeding is 1 to N
Method	Face up load, face down eject
Document Size	Portrait: A3 (ledger) to A5
	Landscape: A4 (letter) to A6
Load & Eject Capacity	100 sheets (80g/m²)
Corresponding Paper Weight	Thickness: 50-127g/m²

SUPPORTED PLATFORMS

EPSON Scan	Microsoft® Windows® 98/Me/2000 Professional
SCSI/Ultra Wide SCSI	Windows® XP Home Edition/XP Professional
	Windows® NT4.0 Workstation
EPSON Scan	Microsoft® Windows® Me/2000 Professional
IEEE1394	Windows® XP Home Edition/XP Professional
	(Optional IEEE1394 card is necessary)
ISIS® Driver SCSI	Microsoft® Windows® 98/Me/2000 Professional
	Windows® XP Home Edition/XP Professional
	Windows® NT4.0 Workstation

254 mm

488 mm

658 mm

EPSON GT-30000
Weight=Approx. 30.0 kg

INTERFACE	SCSI (50-pin high-density connector) x 1
	SCSI (68-pin high-density connector) x 1 (Standard)
	Extended I/F slot x 1

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)

RELIABILITY

MCBF	600,000 scans (scanner)
	600,000 scans (ADF)

ELECTRICAL SPECIFICATIONS

Voltage	AC220-240V (AC200V model)
Frequency	50 to 60Hz
Power Consumption	65 W (scanner only)
	90 W (with ADF)
	Save energy mode - max. 12W
	(without using Extended IF Slot)

OPTIONS

EPSON Network Image Express Card (External)	B12B808365
EPSON Network Image Express Card (Internal)	B12B808392
IEEE1394 Interface Card	B12B808343

Industry Leading High Speed Colour
A3 Document Scanning

- **High speed scanning up to 30 PPM**
- **36-bit internal full colour capabilities**
- **Full-featured, user-friendly "Office Mode" interface**
- **Large volume scanning for effective document management**

EPSON GT-30000 COLOR IMAGE SCANNER

High Speed, High Quality, High Colour A3 Scanning

Featuring:
- • **High speed scanning**
- • **Full colour capabilities**
- • **Networking flexibility**
- • **Easy-to-use driver software**

The EPSON GT-30000 is a showcase of EPSON's world-renowned pursuit to bring latest scanning solutions to business professionals. A perfect combination of colour and high speed scanning, the EPSON GT-30000 scanner makes space-efficient document warehousing a simple task, enabling high volume scanning up to 30ppm at the touch of a button. EPSON's dedication to maintaining flexibility, connectivity and user-friendliness makes EPSON GT-30000 the first choice for comprehensive document processing.
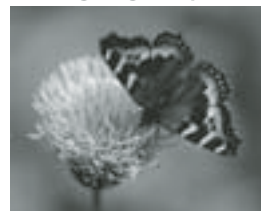
Unprecedented Speed in Colour

The EPSON GT-30000 is EPSON's business scanner that offers high-speed colour scanning in one simple touch. With standard duplex ADF, EPSON GT-30000 is capable of scanning up to 30ppm in monochrome and up to 15ppm in colour. Few scanners have been able to supersede EPSON GT-30000's phenomenal scanning speeds. With its 36-bit internal full colour capabilities and high volume scanning, EPSON GT-30000 undoubt-edly accommodates the rising importance of colour materials.

Unsurpassed Quality

Thanks to EPSON's advanced scanning technologies, EPSON GT-30000 features a 600 x 1200 dpi resolution scanning that captures images with superb detail and edge definition. EPSON GT-30000 also caters to the rising demand for colour images by producing superior quality, crisp, sharp colour scans. In addition, the adjustable dpi feature offers the flexibility in setting different levels of resolution to suit your every need.
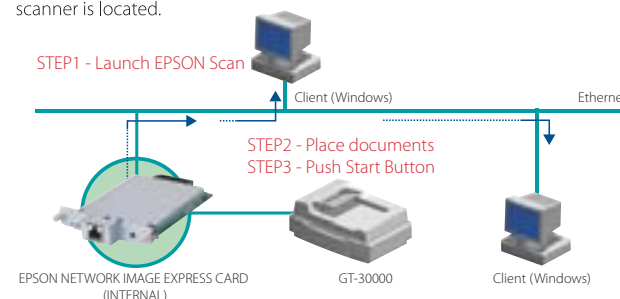
Scanning image comparisons

EPSON GT-30000 at Monochrome

EPSON GT-30000 at 24bit colour

Flexible Network Connectivity

The EPSON GT-30000 is one of the few scanners in the market that share connectivity features of a network printer. With an optional EPSON Network Image Express Card, EPSON GT-30000 can be directly connected to your local area network (LAN). This does not only entail a decrease in cost, but also an increase in business efficiency, and effective utilisation of space and property – as our scanner can be shared among multiple users, this means that there is no need to dedicate a scanner to each use, and each user can utilise the scanner from their own seats regardless of where the scanner is located.

STEP1 - Launch EPSON Scan

Client (Windows)   Ethernet

STEP2 - Place documents
STEP3 - Push Start Button

EPSON NETWORK IMAGE EXPRESS CARD (INTERNAL)   GT-30000   Client (Windows)

ISIS Driver

The EPSON GT-30000 offers even greater flexibility with the inclusion of an ISIS (Imaging and Scanner Interface Specification) driver. Compliant with industry standards, the ISIS driver comprises of software modules that ensure complete compatibility with popular document processing softwares. This means that whichever software you choose to use, you can be sure that EPSON GT-30000 will support it.
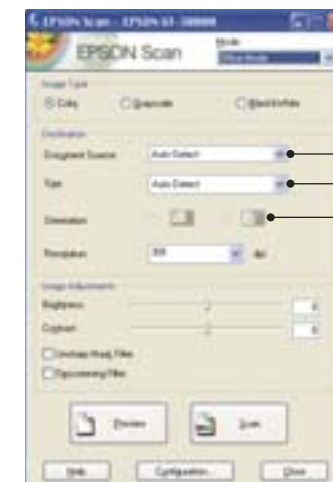
Intuitive User Interface

In EPSON Scan driver software, the Office Mode is one of the three modes* designed specifically to simplify office scanning. The intuitive user menu contains minimum items required for office use, yet offers serious capabilities like the ability to scan same size and same condition images continuously without preview. The EPSON GT-30000 also boasts the unique feature of document size setting, which allows for scanning fixed sized material without preview scanning and specifying marquee.

* The 3 modes included are Office Mode, Professional Mode and Home Mode.

Concrete Installation Case

OFFICE
Sharing Knowledge, Connecting Offices
With the added advantage of an optional Network Image Express Card, EPSON GT-30000 enables your business to share important documents under a network environment. Brochures, proposals, quotations and faxed letters can be scanned in colour at a simple touch of a button, and shared throughout the organisation, bringing your business into the next generation of an efficient networked virtual filing system.

SCHOOL
Data Storage for Resource Sharing
EPSON GT-30000 features high speed, high quality continuous scanning without preview offer schools the ultimate solution to space-efficient paperless archiving. Textbooks, picture books, maps and photographs can be quickly and easily scanned to form a virtual library of information that is readily available to aid teachers and students in teaching and learning.

Office mode interface

Specify orientation of scanning region that is selected in Paper Size. If Auto Detect is selected, Orientation option is greyed out.

Select Paper Size – major paper size formats or Auto Detection. If Auto Detect is selected, scanning region is automatically detected. If a paper size is specified, scanning region is defined by the setting without preview scanning.

Select Document Source: Document Table, ADF – Single-sided, ADF – Double-sided or Auto detect.

Brochure

Business Document

Text Book

Map