FUJITSU

FUJITSU COMPUTER PRODUCTS OF AMERICA, INC.

Scanner

M3099 Series
Production
Document Scanners

Fujitsu's M3099EH/GH and M3099EX/GX scanners deliver the right combination of performance, image quality and paper handling for the ultimate in production-level document imaging capabilities.

- Fast scan rates of up to 85 pages per minute simplex or 130 images per minute duplex

- Superior paper handling capabilities, including a pre-picking function, double-feed detection and paper-end detection

- High-volume 1,000-sheet input and exit hoppers for unattended batch scanning convenience

- ScanRight™ image processing technology, including dynamic thresholding and automatic separation for advanced image enhancement

- TWAIN and ISIS driver support for seamless application integration

Fujitsu offers a series of duplex document image scanners designed for supreme performance, quality and reliability—the M3099EH/GH and M3099EX/GX. The scanners are available with your choice of a SCSI-II or an RS-232/video interface.

High-Performance, High-Volume Duplex Scanners
The M3099EH/GH is the ideal scanner for environments requiring high-speed, high-volume duplex scanning of documents up to 8.5 x 14 inches. It provides unprecedented scan rates of up to 85 pages per minute in simplex mode and up to 130 images per minute in duplex mode, to meet increasing productivity requirements.

The M3099EX/GX is a high-performance duplex image scanner that handles document sizes as large as 11 x 17 inches. In addition to its superior flexibility, the M3099EX/GX scans up to 65 pages per minute in simplex mode and 110 images per minute in duplex mode. All models deliver excellent image quality with resolutions up to 400 dpi.

Workgroup

Departmental

Production

Better Paper Handling For Greater Convenience

The M3099EH/GH and the M3099EX/GX were designed to streamline even the busiest document imaging environments. Among the six features designed to optimize the scanning process are a pre-picking function that prepares the next document for reading while the current document is scanned; an input hopper and exit tray that hold up to 1,000 sheets, allowing you to load more documents for unattended scanning; three built-in page counters that make it easy to monitor scanned batches and the life of your consumables; a double-feed detection capability that eliminates missed images by alerting you if more than one sheet is pulled through the scanner at a time; an automatic end-of-page detector that extinguishes extra white space when scanning mixed-length batches; and an optional field-installable post-scan ink endorser that ensures every document scans successfully by marking each document as it scans.

ScanRight™ Technology Makes It Better

Standard on all M3099 scanners, Fujitsu's ScanRight image processing technology delivers unparalleled image quality while maintaining the scanner's high throughput.

ScanRight enables advanced imaging features such as Automatic Separation allowing documents with text and photos to be scanned in a single pass;

Dynamic Thresholding to automatically adjust contrast levels in documents that contain handwritten or typed characters; Noise Removal to remove particles on copied or faxed documents; Ball Point Pen Mode which compensates for varying reflective light characteristics of ink and much more. And now with the M3099EH/GH and M3099EX/GX scanners, these image processing functions are preset and accessible through the user-friendly backlit operator panel providing optimum image quality.

Maximizes Your Up-Time

Fujitsu backs each M3099 series scanner with a one-year on-site warranty. It's our commitment to providing you the ultimate in performance, reliability and service. Also available during the warranty and post-warranty period is ScanCare℠, the industry's leading full preventative maintenance program to keep your scanner operating at peak performance. With every ScanCare and ScanCare Plus purchase, you receive Priority Service* at no additional cost. Priority Service may also be purchased separately as an upgrade to the existing standard one-year on-site product warranty or as a post-warranty service contract. Call (800) 626-4686 for further details about ScanCare and Priority Service. Finally, to make sure that downtime is kept to a minimum, every M3099 series scanner comes with one free cleaning kit and one free consumables kit.

About Fujitsu Computer Products of America

Fujitsu Computer Products of America is a wholly owned subsidiary of Fujitsu Limited, one of the world's largest computer companies with $37.7 billion in worldwide revenue. Benefiting from Fujitsu Limited's $3 billion annual investment in research and development, Fujitsu Computer Products provides innovative solutions for the U.S. marketplace. Current product offerings include: high performance hard disk drives, tape drives, magneto-optical drives, high volume scanners, and printers.

*Available in select cities only. Call (800) 626-4686 for further details.

M3099 Series Specifications		
Description	**M3099EH/GH**	**M3099EX/GX**
Technology	CCD (charge-coupled device) image sensor	CCD (charge-coupled device) image sensor
Resolutions	200, 240, 300, 400 dpi (user selectable)	200, 240, 300, 400 dpi (user selectable)
Halftone patterns	Dither, error diffusion	Dither, error diffusion

Scanning speed
   Simplex
   Duplex
	85 pages per minute
	130 images per minute
		65 pages per minute
		110 images per minute

Document feeding mode	Automatic document feeder (ADF) and manual feeder	Automatic document feeder (ADF) and manual feeder
Hopper capacity	1,000 sheets	1,000 sheets

Document size
   Minimum
   Maximum
	2.5 in. x 3 in.
	8.5 in. x 14 in. (legal)
		2.5 in. x 3 in.
		11 in. x 17 in. (double letter)

Interfaces	EH: RS-232/video GH: SCSI-II	EX: RS-232/video GX: SCSI-II
Compression	EH: Available via third-party video controller board GH: Group 3 and Group 4	EX: Available via third-party video controller board GX: Group 3 and Group 4
Image type output	Binary; 64-step dither; error diffusion	Binary; 64-step dither; error diffusion
Options	Red lamp (user installable) Post-scan ink endorser (field installable) ScanCare Program Priority Service	Red lamp (user installable) Post-scan ink endorser (field installable) ScanCare Program Priority Service
Power requirements	100-120 VAC, 50/60Hz 200-240 VAC, 50/60Hz	100-120 VAC, 50/60Hz 200-240 VAC, 50/60Hz

Operating environment
   Temperature
   Relative humidity
	41°F – 95°F (5°C – 35°C)
	20%-80% (non-condensing)
		41°F – 95°F (5°C – 35°C)
		20%-80% (non-condensing)

Power consumption	0.25K VA	0.25K VA
Dimensions (HxWxD)	24 in. x 26.8 in. x 20.9 in.	24 in. x 26.8 in. x 20.9 in.
Weight	Less than 143 lbs.	Less than 143 lbs.
Limited Warranty	1 year on-site	1 year on-site

TWAIN

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