

# fi-6130Z/fi-6230Z

## Color Duplex Workgroup Scanners



### Enhanced for the ultimate in performance and reliability

- Fast 40ppm / 80ipm scanning in color, grayscale, and monochrome
- Exceptional 300 dpi color scanning at 30ppm / 60ipm
- Advanced paper handling technology for the ultimate in feeding reliability
- Robust 50-page Automatic Document Feeder (ADF)
- Plastic and embossed card scanning
- Scanner Central Admin Suite
- Comes with Kofax® VRS® Professional and ScandAll PRO 2.0



# fi-6130Z & fi-6230Z

Designed with innovative features, the Fujitsu fi-6130Z and fi-6230Z scanners offer outstanding price/performance value in a compact footprint, conserving both space and budget.

## Scanning Performance

With duplex scanning speeds of up to 80 images per minute in Color, Grayscale, and Black & White, the fi-6130Z and fi-6230Z also delivers uncompromised high-resolution performance of up to 60 images per minute at an astounding 300 dpi resolution for high accuracy OCR and bar code recognition. Combined with one of the most advanced paper separation features in their class, the fi-6130Z and fi-6230Z employ reversing roller technology and a host of intelligent functions to provide exceptional feeding reliability for a wide variety of document types.

- Continuous hard and embossed card scanning up to 1.4mm thick
- Ultrasonic Double-feed Detection sensor for security against lost images
- Intelligent Multi-Feed Function for efficiently scanning overlapped documents like taped receipts
- Paper Protection sensor to stop a jam before it happens
- Long document support up to 10 feet\*

## Centralized Efficiency

Whether the infrastructure is fixed or expanding, managing technology efficiently inside the organization is key to reducing total cost of ownership and the Fujitsu fi-6130Z and fi-6230Z provide system administrators with advanced software tools to centrally manage these scanners more productively and cost effectively.

- Agent, console and server remote scanner management
- Real-time Fujitsu scanner inventory
- Status and alert monitoring
- Centralized driver update deployment
- Consumable management



## Fully Loaded One Box Solution

Fujitsu fi-6130Z and fi-6230Z workgroup scanners conveniently include everything in the box to get organizations up and scanning. With Kofax VRS® Professional and ScandAll PRO software users get image enhancement functionality as well as the option of scanning directly to PDF, file, print or batch.

- Kofax VRS 5.0 Professional
- ScandAll PRO 2.0 batch scanning and PDF creation software
- ScanSnap mode for easy one button scanning (Add-in)

### Fujitsu Asia Pte Ltd

Tel: 6512 7446/7873 Fax: 6512 7499

### PT Fujitsu Indonesia

Tel: (62-21) 570 9330 Fax: (620-21) 573 5477

### Fujitsu (Malaysia) Sdn Bhd

Tel: (603) 8318 3700 Fax: (603) 83188700

### Fujitsu Philippines, Inc.

Tel: (63 2)812 4001 Fax: (63 2) 8177576

### Fujitsu India Pvt. Limited

Tel: +91 124 470 5100 Fax: +91 124 470 5198, 460 5199

### Fujitsu Vietnam Limited

+84 4 220 3113 Fax: +91 124 470 5198, 460 5199

### Fujitsu Systems Business (Thailand) Ltd.

Tel: +66 (0) 2302 1500 Fax: +66 2302 1555

Email: scanner@sg.fujitsu.com Website: http://sg.fujitsu.com/scanner

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Technical Specifications			
Models	fi-6130Z (ADF only) / fi-6230Z (ADF+Flatbed)		
Image Sensor	fi-6130Z	Color CCD (Color Charge Coupled Device x 2)	
Type	fi-6230Z	Color CCD (Color Charge Coupled Device x 3)	
Light Source	White cold cathode discharge lamps		
Optical Resolution	600 dpi		
Output Resolution	Color (24 bit)	50 to 600 dpi (adjustable by 1 dpi increments), 1200 dpi <sup>2</sup>	
	Grayscale (8 bit)		
	Monochrome		
Output Format	Color: 24-bit, 8-bit, 4-bit, Grayscale: 8-bit, 4-bit, Monochrome: 1-bit		
Internal Video Processing	1024 levels (10-bit)		
Image Processing Function	Hardware	Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout color (R,G,B None, Specified)	
	Software	Multi-image output, Blank page skip, Advanced-DTC, sRGB, Auto color detection, Automatic page size detection, Hole punch removal, Tab cropping, Split image	
Performance			
Scanning Speed (A4, Portrait) <sup>4</sup>	ADF	Color <sup>5</sup>	Simplex: 40ppm, Duplex: 80 ipm (200dpi) Simplex: 30ppm, Duplex: 60 ipm (300dpi)
		Grayscale <sup>6</sup>	
		Monochrome	
	Flatbed	Color <sup>5</sup>	1.7 seconds (200/300dpi)
Grayscale <sup>6</sup>			
	Monochrome		
ADF Capacity <sup>6</sup>	50 Sheets (A4: 80 g/m <sup>2</sup> or 20 lb.)		
Expected Daily Volume	4000 sheets/day		
Document size	ADF minimum	A8 Portrait: 2 x 3 in. (52 x 74mm)	
	ADF maximum <sup>7</sup>	A4 Portrait: 8.5 x 14 in. (Legal)	
	Long document	8.27 x 120 in. (10 feet) <sup>8</sup> or 8.27 x 34 in.	
	Flatbed (fi-6230Z)	8.5 x 11.69 in. (216 x 297mm)	
ADF Feeding Paper Weight (Thickness)	Letter	11 to 56.2 lb. (41 to 210g/m <sup>2</sup> )	
	A8 sheets	34 to 56.2 lb. (127 to 210g/m <sup>2</sup> )	
	Card <sup>9</sup>	Up to 1.4 mm (Portrait / Landscape) <sup>10</sup>	
Interface	USB 2.0 (B-type)		
Physical Specifications			
Power requirements	100 to 240VAC ±10%		
Power consumption	fi-6130Z	38W or less (Sleep: 5.36W or less)	
	fi-6230Z	45W or less (Sleep: 5.36W or less)	
Dimensions (WxDxH) <sup>11</sup>	fi-6130Z	11.8 x 6.4 x 6.2 in. (301 x 160 x 158mm)	
	fi-6230Z	11.8 x 22.9 x 9.0 in. (301 x 567 x 229mm)	
Weight	fi-6130Z	9.24 lb. (4.2 kg) or less	
	fi-6230Z	19.36 lb. (8.8 kg) or less	
Environmental compatibility <sup>12</sup>	ENERGY STAR® and RoHS		
Operating Environment	Temperature	42° to 95° F (5° to 35° C)	
	Relative humidity	20% to 80% (non-condensing)	
Inbox Contents	ADF paper chute, AC cable, AC adapter, USB cable, Carrier sheet (x1), Setup DVD-ROM, Getting Started Guide		
Bundled Software	TWAIN, ISIS™, Kofax VRS Professional, Software Operation Panel, Error Recovery Guide, ScandAll PRO 2.0 Std. with PDF edit, ScanSnap mode add-in, Scan to Microsoft Share Point, ABBYY FineReader for ScanSnap™, Scanner Central Admin		
OS Support	Microsoft® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows Server® 2003/2008 (32-bit/64-bit), Windows XP®		
Feed Detection Features	Ultrasonic Double Feed Detection Sensor, Paper Protection Sensor, Intelligent Multi-Feed Function (Manual Bypass)		
Other Features	Embossed Card Scanning Capability, Long Document Scanning, Automatic Color Recognition, Automatic Paper-Size Detection, Automatic De-skew Correction, Selectable White & Black Background (in ADF only)		
Options	Black Document Pad	PA03540-D80	
	ScanSnap Carrier Sheet	PA03360-0013	
	Image Processing Software Option V2.5	PA43402-C22901	
	ScandAll PRO V2 Premium Upgrade	PA43404-A016	
Consumables	Brake Roller	PA03540-0001	
	Pick Roller	PA03540-0002	
Part Number	fi-6130Z	PA03630-B051	
	fi-6230Z	PA03630-B551	

<sup>1</sup> Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex. <sup>2</sup> Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600dpi or higher). <sup>3</sup> Color (4-bit & 8-bit with driver), Grayscale (4-bit with driver). <sup>4</sup> Actual scanning speeds are affected by data transmission and software processing times. <sup>5</sup> JPEG compressed figures. <sup>6</sup> Maximum capacity varies, depending upon paper weight. <sup>7</sup> Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using a carrier sheet. <sup>8</sup> The scanning of documents that exceed 34 inches in length will be limited to using TWAIN at 200 dpi or less. <sup>9</sup> Supports ISO7810 embossed cards. <sup>10</sup> Capable of scanning up to 3 cards at a time. (Note: does not support multi-embossed card feeding.) <sup>11</sup> Excluding the ADF paper chute and stacker. <sup>12</sup> Pfu Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2002/95/EC).