

# fi-6140Z/fi-6240Z

## High Performance Color Duplex Scanners

Fast and advanced scanners with enhanced management and imaging software tools



- Blazing 60ppm / 120ipm scanning in color, grayscale, and monochrome
- Full color 300 dpi scanning at 40ppm / 80ipm
- Ultrasonic driven Intelligent MultiFeed Function (iMFF)
- Advanced Paper Protection Technology
- 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 Premium

**FUJITSU**

# fi-6140Z & fi-6240Z

For professional grade speed and paper handling agility, the fi-6140Z and fi-6240Z set the highest performance benchmark within the fleet of compact Fujitsu scanners.

## Scanning Performance

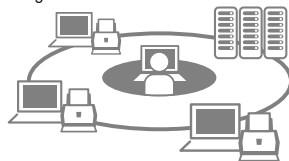
With duplex scanning speeds of up to 120 images per minute in Color, Grayscale, and Monochrome, the fi-6140Z and fi-6240Z balance high performance with one of the most advanced paper separation technologies in their class. Combining reverse roller technology with a host of intelligent features, the fi-6140Z and fi-6240Z deliver exceptional feeding reliability and operating productivity across a wide variety of scanning situations.

- Paper Protection technology: Protects valuable documents by halting the scanning process when the scanner recognizes that a jam is about to occur.
- Intelligent Multi-Feed Function (IMFF): Simplifies pre-scanning preparation and improves efficiency by ignoring documents that trigger false multi-feed alerts such as an attached receipt or sticky note.
- Intelligent Capture Correction Function (iCCF): Internal hardware-based Auto-color recognition, auto-size detection, and auto de-skew correction provides dramatic efficiency by combining fast scanning with simultaneous high speed image processing.
- Robust ADF: Plastic and embossed card support, long document scanning, and acceptance of a broad range of paper weights keeps 'document exceptions' low and operator efficiency high.

## Centralized Efficiency

Whether the infrastructure is fixed or expanding, managing technology intelligently inside the organization is key to reducing total cost of ownership and the Fujitsu fi-6140Z and fi-6240Z 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-6140Z and fi-6240Z workgroup scanners conveniently include everything in the box to get organizations up and scanning. With Kofax VRS® 5.0 Professional and ScandAll PRO 2.0 Premium software users get image enhancement and advanced features for scanning to PDF, file, print or batch.

And the one-year Limited Warranty, along with eligibility for our Advance Exchange Program, provides peace-of-mind. For full details on the Limited Warranty and on all service programs, go to [www.ImageService.com](http://www.ImageService.com) or call (800) 626-4686.

Technical Specifications		
Models	fi-6140Z (ADF only) / fi-6240Z (ADF+Flatbed)	
Image Sensor Type	fi-6140Z	Color CCD (Color Charge Coupled Device x 2)
	fi-6240Z	Color CCD (Color Charge Coupled Device x 3)
Light Source	White cold cathode discharge lamps	
Optical Resolution	600 dpi	
Output Resolution <sup>1</sup>	Color (24 bit) Grayscale (8 bit) Monochrome	50 to 600 dpi (adjustable by 1 dpi increments), 1200 dpi <sup>2</sup>
Output Format	Color: 24-bit, 8-bit, 4-bit, Grayscale: 8-bit, 4-bit, Monochrome: 1-bit <sup>3</sup>	
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>	Color <sup>5</sup> , Grayscale <sup>5</sup> , Monochrome	ADF Simplex: 60 ppm, Duplex: 120 ipm (200 dpi) Simplex: 40 ppm, Duplex: 80 ipm (300 dpi)
		Flatbed (fi-6240Z) 1.7 seconds (200 / 300 dpi)
ADF Capacity <sup>6</sup>	50 Sheets (A4: 80 g/m <sup>2</sup> or 20 lb.)	
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-6240Z)	8.5 x 11.69 in. (216 x 297mm)
ADF Feeding	Letter	11 to 56.2 lb. (41 to 210g/m <sup>2</sup> )
Paper Weight (Thickness)	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, 13</sup>
Interface	Ultra SCSI (50 pin) or USB 2.0 (B-type)	
Physical Specifications		
Power requirements	100 to 240VAC ±10%	
Power consumption	fi-6140Z	42W or less (Sleep: 5.70W or less)
	fi-6240Z	50W or less (Sleep: 5.70W or less)
Dimensions (WxDxH) <sup>11</sup>	fi-6140Z	11.8 x 6.4 x 6.2 in. (301 x 160 x 158mm)
	fi-6240Z	11.8 x 22.9 x 9.0 in. (301 x 567 x 229mm)
Weight	fi-6140Z	9.24 lb. (4.2 kg) or less
	fi-6240Z	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, Setup DVD-ROM, Getting Started Guide	
Bundled Software	TWAIN, ISIS™, Kofax VRS Professional, Software Operation Panel, Error Recovery Guide, ScandAll PRO 2.0 Premium with PDF edit, ScanSnap mode add-in, Scan to Microsoft Share Point, ABBYY FineReader for ScanSnap™, Scanner Central Admin.	
Options	Post-scan Imprinter (fi-6140Z only), Carrier Sheet, Black Document Pad (fi-6240Z only)	
OS Support	Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows Server® 2003/2008 (32-bit/64-bit), Windows XP® (32-bit/64-bit)	
Feed Detection Features	Ultrasonic Double Feed Detection Sensor, Paper Protection Sensor, Intelligent Multi-Feed Function (Bypass, Auto 1 and Auto 2)	
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).	
Limited Warranty	One-year. Advance Exchange program also available; restrictions apply. For full details, visit <a href="http://www.ImageService.com">www.ImageService.com</a> or call (800) 626-4686.	
Service Options	Post-Warranty: Advance Exchange Plus; restrictions apply. Consumables: ScanAid™ kit. For full details, visit <a href="http://www.ImageService.com">www.ImageService.com</a> or call (800) 626-4686.	
Part Number	fi-6140Z	PA03630-B005
	fi-6240Z	PA03630-B505

**1** Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex. **2** Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600dpi or higher). **3** Color (4-bit & 8-bit with driver), Grayscale (4-bit with driver) **4** Actual scanning speeds are affected by data transmission and software processing times. **5** JPEGS compressed figures. **6** Maximum capacity varies, depending upon paper weight. **7** Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using a carrier sheet. **8** The scanning of documents that exceed 34 inches in length will be limited to using TWAIN at 200 dpi or less. **9** Supports ISO7810 embossed cards **10** Capable of scanning up to 3 cards at a time. (Note: does not support multi-embossed card feeding.) **11** Excluding the ADF paper chute and stacker. **12** PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2002/95/EC) **13** Digitizes ID card types up to 1.25mm thick. (200 dpi or lower in landscape).

ScandAll PRO

Kofax  
VRS  
PROFESSIONAL



Advance  
EXCHANGE

SCAN AID

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