

# fi-6130Z / fi-6230Z Specifications

fi-6230Z



fi-6130Z

Model	fi-6130Z	fi-6230Z
<b>Supported operating systems</b>	Windows® 7 (32bit / 64bit), Windows Vista® (32bit / 64bit), Windows Server® 2003/2008(32bit / 64bit), Windows® XP(32bit / 64bit)	
<b>Scanner type</b>	ADF (automatic document feeder)	ADF (automatic document feeder) + flatbed
<b>Scanning modes</b>	Simplex / Duplex, Colour / Grayscale / Monochrome	
<b>Image sensor type</b>	Colour CCD (charge-coupled device) image sensor x 2	Colour CCD (charge-coupled device) image sensor x 3
<b>Light source</b>	White cold cathode discharge lamp x 2	White cold cathode discharge lamp x 3
<b>Document size</b>	ADF	Maximum: A4 (210 x 297 mm), Minimum (portrait): A8 (52 x 74 mm)
	Long paper scanning <sup>1</sup> :	210 x 863 mm or 210 x 3,048 mm
	Flatbed:	Maximum: 216 x 297
<b>Paper weight (no limitation for flatbed)</b>	41 to 209 g/m <sup>2</sup> (11 to 56.2 lb) and only supports 127 to 209 g/m <sup>2</sup> (34 to 56.2 lb) for A8 size. ID card types (ADF): Portrait / Landscape, 1.4 mm thickness or less <sup>2</sup>	
<b>Scanning speed<sup>4</sup> (A4 portrait)</b>	Colour <sup>5</sup> / Grayscale <sup>5</sup> / Mono:	Simplex: 40 ppm, Duplex: 80 ipm (200 dpi), Simplex 30 ppm, Duplex 60 ipm (300 dpi)
	Flatbed:	1.7 seconds (200 / 300 dpi)
<b>Paper chute capacity<sup>6</sup></b>	50 sheets (A4: 80 g/m <sup>2</sup> )	
<b>Expected daily volume</b>	4,000 sheets per day	
<b>Background colours</b>	White or Black (switchable)	ADF: White or Black (switchable) / Flatbed: Black
<b>Optical resolution</b>	600 dpi	
<b>Output resolution<sup>7</sup></b>	50 to 600 dpi (adjust by 1 dpi increments), 1200 dpi <sup>8</sup>	
<b>Output format</b>	Colour: 24 bit / 8 bit, Grayscale: 8 bit, Monochrome: 1 bit	
<b>AD converter</b>	1024 levels (10 bit)	
<b>Interface</b>	USB 2.0	
<b>Connector shape</b>	USB: B type	
<b>Output mode (half-tone)</b>	Dither / error diffusion	
<b>Image processing function</b>	Hardware-based	Image emphasis, Error diffusion, Dither, Simplified DTC, Moire removal, Dropout colour (R, G, B, None, Specified)
	Software-based	Multi image output, Blank page skip, Advanced-DTC, sRGB, Auto colour detection, Automatic page size detection, Hole punch removal, Tab cropping, Split image
<b>Voltage range</b>	AC 100 to 240 V, ±10%	
<b>Power</b>	Operating: 38W, sleep mode <5.36W	Operating: 45W, sleep mode <5.36W
<b>Operational environment</b>	Temperature: 5°C to 35°C, Relative humidity: 20 to 80% (Non-condensing)	
<b>Dimensions (W x D x H base unit)<sup>9</sup></b>	301 x 160 x 158 mm	301 x 567 x 229 mm
<b>Weight</b>	4.2 kg	8.8 kg
<b>Bundled software / drivers</b>	TWAIN, ISIS™, Kofax® VRS Professional, Software Operation Panel, Error Recovery Guide, Image Processing software Option(trial), ScandAll PRO V2, ScandAll PRO V2 ScanSnap mode Add-in, Scan to Microsoft SharePoint™, ABBYY Fine Reader for ScanSnap™, QuickScan™ Pro (trial), User's Guide, Scanner Central Admin, Adobe® Reader®	
<b>Environmental compliance</b>	ENERGY STAR® and RoHS <sup>10</sup>	
<b>Others</b>	Multi-feed detection	Ultrasonic Multi Feed Detection / Paper length

<sup>1</sup> Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using a carrier sheet.

<sup>2</sup> Capable of scanning documents that exceed A4 size in length. However, the scanning of documents that exceed 863 mm (34 in.) in length will be limited to using TWAIN at 200 dpi or less.

<sup>3</sup> Supports continuous scanning of up to three cards. (Multi-embossed cards are not supported).

<sup>4</sup> Both data transmission and software processing times affect actual scanning speeds.

<sup>5</sup> Indicated speeds are from using JPEG compression.

<sup>6</sup> Maximum capacity varies, depending upon paper weight.

<sup>7</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>8</sup> Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

<sup>9</sup> Indicated dimensions exclude the ADF paper chute and stacker.

<sup>10</sup> PFI LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2002/95/EC).

Options	Part number	fi-6130Z	fi-6230Z
<b>Post Imprinter</b>	PA03484-D201	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned	—
<b>Black Document Pad</b>	PA03540-D801	—	This is a flatbed black background attachment. Use of this option facilitates the auto-deskewing and auto-orientation of flatbed images.
<b>ScanSnap Carrier Sheet</b>	PA03360-0013	ScanSnap Carrier Sheets come in sets of five. Each carrier sheet has a lifespan of 500 scans.	
<b>V2 Premium Upgrade Option</b>	PA-43404-A0116	Choose this option if you want to upgrade ScandAll PRO V2 to ScandAll PRO V2 Premium.	

Consumables	Part number	fi-6130Z	fi-6230Z
<b>Print Cartridge</b>	CA00050-0262	Lifetime 4,000,000 printed characters, fi-614PR print head.	—
<b>Desktop Scanner Cleaning Kit</b>	SC-SLE-KIT1	Includes F1 pump spray cleaner fluid, cleaning sheets with adhesive surface and cleaning paper.	
<b>Consumable Kit</b>	CON-3540-011A	Includes 2 x pick roller and 2 x brake rollers to support scanning of up to 400,000 sheets.	



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