Because results matter

The smart document capture solution

FUJITSU Image Scanners
fi-7180, fi-7280, fi-7160 and fi-7260

- **Efficient.** Smoothly scan batches of documents quickly and accurately into your business processes

- **Reliable.** Innovative paper feeding and protection mechanisms ensure seamless processing

- **Intelligent.** Minimise user interaction through automated hardware and software based image enhancement tools

- **Intuitive.** PaperStream Capture and PaperStream IP for high performance batch scanning and image enhancement

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fi-7180 and fi-7160

Minimal effort with the utmost intelligence, efficiency and reliability

The fast, compact and intuitive fi-7180, fi-7280, fi-7160 and fi-7260 desktop scanners from Fujitsu come well equipped to seamlessly process your documents into the digital world.

- Increase productivity/collaboration/customer satisfaction
- Meet legal and regulatory obligations and disaster recovery objectives
- Save space and money
- Address sustainability management

These are the first desktop scanners in the World equipped with iSOP (Intelligent Sonic Paper Protection); which detects changes in the acoustic noise generated by paper and enhances the paper feeding process. Additionally they feature innovatively developed hardware and software to help augment your daily routines and boost your organisation's efficiency.

Integrated LCD operating panel

Flexible, out of the box document capture solution
The fi-7180, fi-7280, fi-7160 and fi-7260 are designed to support document capture routines either for knowledge workers or for small workgroups. Easy to set up, use and maintain these robust scanners are built on years of solid reputation and come bundled with a user friendly and intuitive scanner driver PaperStream IP along with batch scanning automation and enhancement software PaperStream Capture.

Hassle free monitoring and administering
Integrated within the operating panel an LCD shows useful information such as current scanner settings, operating status and a paper counter.

Management from single location
Scanner Central Admin software enable Fujitsu scanners to be managed and maintained from a single location to minimise scanner downtime anywhere on the global system.
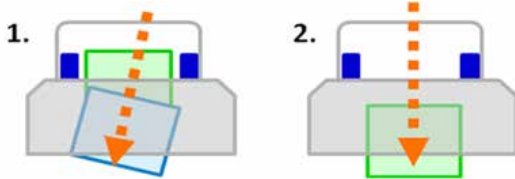
fi-7280 and fi-7260

fi-7180 and fi-7160

fi-7160 / fi-7260 – A4 Portrait at 300 dpi 60 ppm / 120 ipm
fi-7180 / fi-7280 – A4 Portrait at 300 dpi 80 ppm / 160 ipm
Scan mixed batches through the 80 sheet ADF

Independent pick rollers ensure a skewed document will
not affect the alignment of following sheets

High speed performance through USB 3.0 interface

Intuitive feeding functions offer enhanced operation and continuous uninterrupted scanning

Built on class leading and proven feeding capabilities from predecessor models ensures that the scanning of mixed batches at the desktop is a breeze and helps minimise the pre-processing time required. In addition the fi-7180, fi-7280, fi-7160 and fi-7260 scanners now come with a unique paper protection function that is based on acoustic sensors; iSOP (Intelligent Sonic Paper Protection), which reduces the risk of having documents damaged by sensing the audible noise of paper movements and stopping the feeding of sheets when an irregular noise is encountered. Should you be scanning mixed batches of differing thicknesses of documents then the "skew reducer" reduces the physical skew that documents encounter through the paper path ensuring that each document is captured with the utmost precision and simplicity.

All four scanner models additionally make use of an ultrasonic sensor that accurately detects multifeed errors where two or more sheets are fed through the scanner at once plus the Intelligent Multifeed Function allows document scan parameters to be applied which enables the sensors to be set up to help identify and subsequently ignore attachments such as sticky notes or items with a photo attached that would otherwise cause disruptions to the scanning process.

Integrated flatbed for even greater scanning potential

The fi-7280 and fi-7260 models feature an ultra fast built-in flatbed module that enables the scanning of diverse documents types such as those that may be bound, stapled or delicate.

Optional extras

Post Imprinter for fi-7180 and fi-7160
The optional imprinter unit prints identification markers like dates, alphanumeric codes and symbols on the reverse side of the original document.
{Part Number – PA03670-D201}

Black Document Pad for fi-7280 and fi-7260
This enables the fi-7280 and fi-7260 to apply automatic cropping to a scanned document on the flatbed.
{Part Number – PA03670-D801}

Carrier sheets
Carrier sheets allow you to scan documents, larger than A4 or photos and clippings that are at risk of being damaged when processed through an ADF.
{Part Number – PA03360-0013}

fi-7280 and fi-7260

Fujitsu developed best in class scanner driver and image capturing / processing software

PaperStream IP – high quality image enhancement

PaperStream IP is the scanner driver for the fi-7180, fi-7280, fi-7160 and fi-7260 scanners. In addition to being fully compliant with the industry standard TWAIN and ISIS interface, PaperStream IP incorporates as standard, highly sophisticated image processing that automatically applies features such as noise removal, background pattern removal and character augmentation to produce exceptionally clear, high quality images that are suitable for direct import into the users' workflow.

PaperStream IP has an intuitive, easy to use interface that can be switched between Administrator or User mode to simplify the scanning process and reduce user error.

Additionally PaperStream IP also introduces a new Assisted Scanning mode, which allows the user to visually select the best quality image from a range of images of the page, rather than needing to manually fine tune the scanning parameters one by one.

PaperStream Capture – enhanced capture

PaperStream Capture is an easy to use capture tool which allows users to easily create scanning routines which encapsulate all of the settings and configuration required to control the scanning process from scan to the release of the image to the users' or companies' defined workflow.

Once created, profiles can be run by a single click and the most frequently used profiles can even be linked to the fi-7180, fi-7280, fi-7160 and fi-7260 scanners front panel scan button to streamline the whole capture process.

Specifications

Model	fi-7160	fi-7260	fi-7180	fi-7280
Supported operating systems	See http://emea.fujitsu.com/fiscannerfaqs/ for further information			
Scanner type	ADF	ADF and Flatbed	ADF	ADF and Flatbed
Scanning modes	Simplex / Duplex, Colour / Greyscale / Mono			
Image sensor type	Colour CCD x 2	Colour CCD x 3	Colour CCD x 2	Colour CCD x 3
Light source	White LED Array x 2, Flatbed x 1			
Document size — ADF	Minimum: A8 Portrait (52 x 74 mm) / Maximum: A4 Portrait (210 x 297 mm), Legal (216 x 355.6 mm)			
	Long page scanning: 216 x 5,588 mm[*1]			
Document size — Flatbed	–	216 x 297 mm	–	216 x 297 mm
Recommended paper weight	27 to 413 g/m² / supports 127 to 209 g/m² for A8 size ID card types (ADF): Portrait / Landscape, 1.4 mm thickness or less[*2]			
Scanning speed (A4 Portrait)[*3] Colour[*4] / Greyscale[*4] / Mono[*5]	Simplex: 60 ppm, Duplex: 120 ipm (200, 300 dpi)		Simplex: 80 ppm, Duplex: 160 ipm (200, 300 dpi)	
Scanning speed — Flatbed	–	1.7 seconds (200 dpi)	–	1.7 seconds (200 dpi)
Paper chute capacity[*6]	80 sheets (A4: 80 g/m²)			
Background colours	White / Black (Selectable)			
Output resolution[*7] Colour / Greyscale / Mono	50 to 600 dpi (adjust by 1 dpi increments), 1200 dpi (driver)[*8]			
Output format	Colour: 24 bit / 8 bit / 4 bit (8 bit and 4 bit with driver), Greyscale: 8 bit / 4 bit (4 bit with driver)			
Interface[*9] / Connector shape	USB 3.0 (USB 2.0 compatible) / USB: B type			
Image processing functions — Hardware-based	Dropout colour (R, G, B), Deskew cropping			
Image processing functions — Software-based	Multi-image, Automatic colour detection, Blank page skip, i-DTC, Advanced-DTC, Simplified-DTC, Error diffusion, Dither, Moire removal, Image emphasis, Colour cleanup, Dropout colour (None, Specified, Colour saturation), sRGB, Punch hole removal, Tab cropping, Upper lower separation			
Power requirements	AC 100 to 240 V, ±10%			
Power consumption — Operating / Sleep	38W or less / 1.8W or less	41W or less / 1.8W or less	42W or less / 1.8W or less	43W or less / 1.8W or less
Operating environment	Temperature: 5 to 35°C, Relative humidity: 20 to 80% (Non-condensing)			
Dimensions (W x D x H base unit)[*10] / Weight	300 x 170 x 163 mm / 4.2 kg	300 x 577 x 234 mm / 8.8 kg	300 x 170 x 163 mm / 4.2 kg	300 x 577 x 234 mm / 8.8 kg
Included software / drivers	PaperStream IP Driver (TWAIN & ISIS™), Software Operation Panel, Error Recovery Guide, PaperStream Capture, ScanSnap Manager for fi Series, Scan to Microsoft SharePoint (web download only), Scanner Central Admin tools			
Environmental compliance	ENERGY STAR® / RoHS[*11] / Ecodesign[*12]			

*1 The fi-7180, fi-7280, fi-7160 and fi-7260 are capable of scanning documents that exceed A3 in length: Documents up to 5,588 mm in length can be scanned at resolutions up to 200 dpi.

*2 Capable of scanning up to 3 cards at a time. (Note: does not support multi-embossed card feeding).

*3 Actual scanning speeds are affected by data transmission and software processing times.

*4 JPEG compressed figures.

*5 TIFF G4 compressed figures.

*6 Maximum capacity varies, depending upon paper weight.

*7 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simple or duplex.

*8 Scanning limitations due to scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

*9 Connection with USB 3.0 / 2.0 requires the USB port and the hub to support USB 3.0 / 2.0. Also note that the scanning speed slows down when using USB 1.1.

*10 Excluding the ADF paper chute and stacker.

*11 PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2011/65/EU)

*12 PFU LIMITED, a Fujitsu company, has determined that this product meets Ecodesign Directive requirements (2009/125/EC)

http://emea.fujitsu.com/scanners

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