

# The facilitation expert

Adding value for knowledge workers

FUJITSU Image Scanner fi-5530C2



Improve business efficiency and document management workflows with the fi-5530C2 scanner. Easy to use with automated features all help to turn document sharing and archiving into swift administrative tasks. Support personal workflows and capture with consistently high quality images from mixed batches of documents with minimum effort.

- **Fast.** Accelerate personal productivity with push-button routines
- **Efficient.** Automated document capture from mixed batches
- **Compliant.** Satisfy business and regulatory requirements
- **Productive.** Transfer images to workgroup, personal workflows or archives with seamless efficiency



## Excellent sheet handling and content control

The fi-5530C2 is ideal for the fast and reliable production of high quality digital images, scanning at up to 50 pages per minute (ppm) or 100 images per minute (ipm) at 200 dpi. It will scan both sides from A8 to A3 in a single pass and features a straight paper path that enables thicker items to be scanned.

## Speed and sophistication with push-button ease

Excellent paper-handling performance helps provide significant productivity advantages. Sheets of varying quality, weights and sizes including specialised documents up to 3m long can be continuously scanned through the 100-sheet ADF.

## 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.

## Unattended continuous scanning

Ultrasonic double-feed detection comes as standard and this ensures that if sensors detect that a double feed is about to occur then the scanning process is stopped early. This helps to prevent the unintentional loss of information in scanned results and before any damage to the document occurs. Additionally advanced intelligence can 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.

## Attractive Return on Investment (ROI)

Push-button operating routines, minimised user intervention, reliable high quality image capture and ability to handle a wide range of document sizes and paper qualities make the fi-5530C2 an attractive business acquisition that delivers a fast and attractive ROI.

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## 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-5530C2 scanner. 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 minimise 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-5530C2 scanner front panel scan button to streamline the whole capture process.

## Specifications

Model	fi-5530C2
Supported operating systems	Windows 8.1, 8, 7, Vista, XP (All OS: 32-bit/64-bit), Windows Server 2012, 2008 (All OS: 32-bit/64-bit except 2012)
Scanner type	ADF (automatic document feeder)
Scanning modes	Simplex / Duplex, Colour / Greyscale / Mono
Image sensor type	Colour CCD (charge coupled device) x 2
Light source	White cold cathode discharge lamp
Document size	Minimum: A8 Portrait (52 x 74 mm) / Maximum: A3 Portrait (297 x 420 mm) Long page scanning: 3,048 mm <sup>1</sup>
Recommended paper weight	52 to 127 g/m <sup>2</sup>
Scanning speed (A4 Landscape) <sup>2</sup>	Colour <sup>3</sup> /Greyscale <sup>3</sup> /Mono Simplex: 50 ppm (200 dpi), Duplex: 100 ipm (200 dpi)
Scanning speed (A4 Portrait) <sup>2</sup>	Colour <sup>3</sup> /Greyscale <sup>3</sup> /Mono Simplex: 35 ppm (200 dpi), Duplex: 70 ipm (200 dpi)
Paper chute capacity <sup>4</sup>	100 sheets (A4: 80 g/m <sup>2</sup> ) / 50 sheets (A3: 80 g/m <sup>2</sup> ) (Active loadable ADF)
Background colours	White / Black (Selectable)
Optical resolution	600 dpi
Output resolution <sup>5</sup>	Colour / Greyscale / Mono 50 to 600 dpi (adjust by 1 dpi increments), 1200 dpi (driver) <sup>6</sup>
Output format	Colour: 24 bit, Greyscale: 8 bit, Mono: 1 bit
Interface <sup>7</sup> / Connector shape	Ultra SCSI, USB 2.0, USB 1.1 (Selectable) / SCSI: Shield type 50 pin (pin type), USB: B type
Image processing functions	Automatic colour detection, Automatic page size detection, De-Skew, Automatic orientation, Upper lower separation, Multi-image, Blank page skip, Error diffusion, Dither, Dropout colour (R, G, B, None, White, Specified, Saturation), Image emphasis, Simplified DTC, Advanced DTC, iDTC, sRGB
Power requirements	AC 100 to 240V, ±10%
Power consumption	Operating: 57W or less (Sleep mode: 5.5W or less) Auto Standby (OFF) mode: 0.5W or less
Operating environment	Temperature: 5 to 35°C, Relative humidity: 20 to 80% (Non-condensing)
Dimensions (W x D x H base unit) <sup>8</sup> / Weight	399 x 225 x 193 mm / 8.5 kg
Included software / drivers	PaperStream IP Driver (TWAIN & ISIS <sup>™</sup> ), 2D Barcode for PaperStream, Software Operation Panel, Error Recovery Guide, PaperStream Capture, ScanSnap Manager for fi Series, Scanner Central Admin tools
Environmental compliance	ENERGY STAR <sup>®</sup> / RoHS <sup>9</sup> / Ecodesign <sup>10</sup>
Others	Double-feed detection Ultrasonic double-feed detection sensor

<sup>1</sup> The fi-5530C2 is capable of scanning documents that exceed A3 in length: Documents up to 863 mm in length can be scanned at resolutions up to 400 dpi and documents between 863 mm and 3,048 mm can be scanned at resolutions between 50 dpi and 200 dpi (Long paper scanning does not support resolutions that exceed 400 dpi).

<sup>2</sup> Actual scanning speeds are affected by data transmission and software processing time.

<sup>3</sup> JPEG compressed figures.

<sup>4</sup> Maximum capacity varies, depending upon paper weight.

<sup>5</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>6</sup> Scanning limitations due to scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

<sup>7</sup> Ultra SCSI interface cannot be used simultaneously with USB 2.0.

<sup>8</sup> Excluding the ADF paper chute and stacker.

<sup>9</sup> PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2011/65/EU)

<sup>10</sup> PFU LIMITED, a Fujitsu company, has determined that this product meets Ecodesign Directive requirements (2009/125/EC)

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