## **Document Scanners**

fi-6110



This model is either available bundled with Soft IPC / ScandAll PRO or PaperStream IP / PaperStream Capture

Please see model versions on reverse

- Scans 20 ppm / 40 ipm at up to 300 dpi
- Ultra compact design (292 x 143 x 130 mm) and Silent Operation
- A4 A8 Scanning; A3 scanning supported
- Auto-cropping and auto de-skew
- High speed USB 2.0 interface
- Fujitsu TWAIN and ISIS drivers included

## **ECM opportunities for SMB companies**

The Fujitsu fi-6110 introduces professional scanning functionality to the desktops of small and mid-sized companies. At the same time, it makes the capturing process faster and easier, preparing the scanned documents perfectly for the subsequent workflow steps. This new document scanner makes an ideal entry choice for businesses who are looking for a more efficient and productive way of handling their documents.

The fi-6110 is extremely compact and works quickly and silently, making it a good choice for busy offices. The fi-6110 is one of the smallest document scanners in the market. It easily handles even up to 1000 documents per day and scans at speeds of 20 pages per minute in colour. The fi-6110 is a duplex scanner with two cameras, which allows for scanning the front and back page of a document at the same time.

The fi-6110 has a loading capacity of 50 sheets. Its paper path is extremely straight, and thanks to its ultrasonic multi-feed detection, it is able to process mixed paper batches consisting of thick, thin or double-sided papers, and even folded A3 formats (when using the included carrier sheet) or creased and crinkled papers. The durable consumables of the scanner such as the pick roller or the separation pad are easily accessible and replaceable. The fi-6110 is equipped with TWAIN and ISIS drivers and is bundled with high value software such as Adobe Acrobat 9.0 Standard and the comprehensive capture client ScandAll PRO V2.

The fi-6110 features a Software Operator Panel for instant access to scanner hardware settings. The scanner also includes an Error Recovery Guide, which directly guides the user to the installed digital user manual, where they can find multimedia supported advice. Different scan profiles empower the user to activate a variety of advanced scanning options without having to bother with individual settings in the course of regular scanning tasks – including a bouquet of functionality like capturing mixed batches and transforming these into searchable text files or utilizing bandwidth saving colour options.

The fi-6110 works with CCD technology derived from professional document scanning solutions. CCD technology improves the image quality decisively by a higher focal depth. As a result the user can comfortably rely on the fi-6110's capability to create high quality images from a wide variety of documents, whether thick, thin, shaded, creased, crumpled, smudged or stained. Automated functions enable the user to scan various documents at one time.

In addition to the Blank Page Deletion function which removes blank pages from document image data, the fi-6110 is the first Fujitsu Scanner entry model to feature Automatic Paper Size Detection and page rotation functions as well. This functionality ensures that scans always come out the proper size and orientation. The fi-6110 literally makes document sorting before scanning unnecessary, so users can experience efficient, uninterrupted scanner operation.

The [Scan/Stop] and [Send to] buttons on the fi-6110 operator panel can be configured to perform scanning routines by simply pressing a button. The configuration would allow for linking specified applications to individual job routine numbers that enable either switching between different scanning profiles, or between different targets like folders or applications like Email recipients or printers. Using this type of routine set up will even let users scan documents into Microsoft SharePoint environments, thus supporting the knowledge worker in small and mid size business environment to utilize such kinds of repositories without having to become a technical expert.



## fi-6110 Specifications







0

















**ENERGY STAR®** compliant



"Adobe", "Acrobat" and the Adobe PDF logo are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

| Model   | fi-6110   |
|---|---|
| Scanner type  | ADF (Automatic Document Feeder)   |
| Scanning modes  | Simplex / Duplex, Colour / Grayscale / Monochrome   |
| Image sensor type   | Colour CCD (Charge-coupled device) x 2 (front x 1, back x 1)  |
| Light source  | White cold cathode discharge lamp   |
| Scanning range  | Maximum: A4 (210 x 297 mm) or Legal (216 x 355.6 mm) Minimum: A8 Portrait / Landscape (52 x 74 mm)              |
|   | Long page scanning: (216 x 863 mm or 210 x 3,048 mm)*10   |
| Paper weight (Thickness)  | 0.06 to 0.15 mm (52 to 127g/m²) A8 size: 0.15 mm only   |
| Scanning speed (A4 Portrait)*1 Colour*2 / Grayscale*2 / Mono        | Simplex: 20 ppm (200, 300 dpi), Duplex: 40 ipm (200, 300 dpi)   |
| Paper chute capacity*3  | 50 sheets (A4: 80 g/m²) (Active loadable ADF)   |
| Typical daily throughput  | 2,000 sheets per day  |
| Background colours  | White   |
| Optical resolution  | 600 dpi   |
| Output resolution*4 Colour (24bit) / Grayscale (8bit) / Mono (1bit) | 50 to 600 dpi (adjust by 1 dpi increments)*5  |
| Output format*6   | Colour: 24 bit / 8 bit, 4 bit <sup>6</sup> , Grayscale: 8 bit, Monochrome: 1 bit                                |
| AD converter  | 1024 levels (10 bit)  |
| Interface   | USB 2.0 / USB 1.1   |
| Connector shape   | USB: B type   |
|   | Auto colour detection, Automatic page size detection, Upper lower separation, Multi-image,                      |
| Image processing functions  | Blank page skip, Error diffusion, Dither, Dropout colour (R, G, B, None, Specified), Image Emphasis,            |
|   | Simplified DTC, Advanced DTC, Moire removal*7, sRGB*7   |
| Included software / drivers   | TWAIN, ISIS™  |
| Power requirements  | AC 100 to 240 V, ±10%   |
| Power consumption   | Operating: 28W or less (Sleep mode: 5.36W or less)  |
| Operational environment   | Temperature: 5 to 35°C (42 to 95°F) ; Relative humidity: 20 to 80% (Non-condensing)                             |
| Dimensions (W x D x H base unit)*8                                  | 292 x 143 x 130 mm  |
| Weight  | 3 kg  |
| Environmental compliance*9  | ENERGY STAR® and RoHS   |
| Included items  | AC Adapter, AC cable, USB cable, Carrier Sheet, Setup DVD-ROM, Adobe® Acrobat® DVD-ROM, QuickScan™ Pro brochure |
|   |   |

| Options  | Part number                             | Remarks   |
|--|---|---|
| ScandAll PRO V2 Premium  | PA43404-A283                            | Upgrade from ScandAll PRO V2  |
| Model versions   | Part number                             | Remarks   |
| Soft IPC / ScandAll PRO  | PA03607-B001                            | For further information please visit http://emea.fujitsu.com/scanners                               |
|  |   |   |
| PaperStream IP / PaperStream Capture                                       | PA03607-B061                            | For further information please visit http://emea.fujitsu.com/scanners                               |
|  |   | For further information please visit http://emea.tujitsu.com/scanners  Remarks                      |
| PaperStream IP / PaperStream Capture  Consumables and Cleaning Pick Roller | PA03607-B061  Part number  PA03586-0001 |   |
| Consumables and Cleaning   | Part number                             | Remarks   |
| Consumables and Cleaning Pick Roller                                       | Part number PA03586-0001                | Remarks  Lifetime: Every 100,000 sheets or one year. These rollers feed documents into the scanner. |

| Warranty and Service Plans* | Remarks   |
|-----------------------------|---|
| Standard Warranty           | 1 year Advance Exchange within 1-2 days; Hotline and Online support; parts, labour and shipping included  |
| Upgrade Options             | 1-5 year upgrades available on new scanners at time of scanner purchase or within 30 days of purchase, upgrades the warranty                    |
| Renewal Options             | 1-2 year renewals available when warranty or previous service plan has expired  |
|                             | Visit http://emea.fujitsu.com/assurance for further information on standard warranty and our Bronze, Silver, Gold and Platinum upgrade options. |

 ${\rm ^*Certain\ limitations\ may\ apply\ depending\ on\ geographic\ location,\ please\ visit\ http://emea.fujitsu.com/scanners/assurance\ for\ further\ information}$ 

Multi-feed detection / Long paper scanning

- \*1 Actual scanning speeds are affected by data transmission and software
- processing times.
  JPEG compressed figures.
- Maximum capacity varies, depending upon paper weight.
- Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.
- Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).
- 8bit output through TWAIN driver
- The ISIS driver does not support this function. Excluding the ADF paper chute and stacker.
- PFU Limited, a Fujitsu company, has determined that this product meets RoHS
- Capable of scanning documents that exceed A4 sheets in length. However the scanning of documents that exceed 3048 mm (120in.) in length will be limited to using TWAIN at 200 dpi or less.



**PFU Imaging Solutions Europe Limited** 

Hayes Park Central Hayes End Road, Hayes Middlesex UB4 8FE

Tel: +44-(0)20 8573 4444 +44-(0)20 8573 2643 Fax:

PFU Imaging Solutions GmbH

Yes (Standard) ultrasonic multi-feed defection sensor / 3048 mm

Frankfurter Ring 211 80807 Munich

+49-(0)89 32378-0 Tel: +49-(0)89 32378-100 PFU Imaging Solutions S.p.A.

All names, manufacturer names, brand and product designations are subject to special trademark rights and are manufacturer's trademarks and/or registered brands of their respective owners. All indications are non-binding. Technical data is subject to change without prior notification.

Via Nazario Sauro, 38 20099 Sesto San Giovanni (MI)

Italy (+39) 0226294.1 Tel: (+39) 0226294.201

http://emea.fujitsu.com/scanners

