FUJITSU Image Scanner fi-7600
Heavy-duty & flexible production scanner for professional use

shaping tomorrow with you
fi-7600 Features

Stable and smooth scanning of a large volume of documents or various types of documents

The fi-7600 allows you to scan A4 landscape documents at 100 ppm/200 ipm (200/300 dpi). The scanner is suitable for continuous scanning because it allows you to load up to 300 sheets of documents at a time. It helps improve efficiency for scanning a large volume of documents. In addition, various types of documents, such as thin paper, plastic cards, envelopes, and long page documents can be scanned on the straight paper path.

- Mechanism for stable paper feeding and ejecting that prevents document damage and paper feeding failure

Scan various types of business documents with a single scanner

The straight paper path structure that reduces the load on a document that is being fed, assures stable scanning regardless of the condition and type of a document. By simply changing the feed mode to non-separation mode, you can easily scan thick documents such as drawings, folded in half, multi-layered receipts, and envelopes with the same straight paper path operation.

- Protect important information by preventing missing edges and document damage

Skew Reducer helps improve the feeding performance significantly and prevents a scanned image from missing an edge. Paper Protection minimizes the risk of document damage and protects your important documents by detecting abnormalities in sound and document length.

- Design that meets the user’s needs

The fi-7600 helps improve the efficiency of operations by providing a variety of functions that make scanning easier for the user.

- Fully utilize allocated space with its flexible design

The operation panels are equipped on the both right and left sides so that a user can easily load documents for scanning to suit the user’s office or workspace environment. LCD on the operation panel allows to easily check the status of the scanner.

- Reduce the workload before and after scanning from setting to collecting documents

When setting documents, you can easily align the edges of the documents with independent side guides even if the size of each document varies. For collecting documents, Stacker Side Guide reduces the time and effort that are required for aligning and putting away documents after a scan to prevent ejected documents from being unneatly stacked or aligned.

Advanced software for your work efficiency

Connect your business workflow with PaperStream IP and PaperStream Capture

The PaperStream IP scanner driver, which supports TWAIN/ISIS, avoids the required for users to sort scanned images. The PaperStream IP scanner driver, which supports TWAIN/ISIS, avoids the required for users to sort scanned images. The PaperStream IP scanner driver, which supports TWAIN/ISIS, avoids the required for users to sort scanned images.

- Barcode recognition, automatic sorting, and indexing

You can focus on routine tasks (batch scanning) and configure the scanner to create folders that are divided with barcodes or patch codes as well as automatically sort scanned images to save it index the images. The automatic selection of a scanning mode according to each patch codes allows you to load a mixed batch of documents with different types of documents at the same time. The usability for administrators and users to take advantage of this image recognition is maximized to meet simple operations possible and has improved productivity, so that less work is required for users to sort scanned images.

fi-7600 Technical Specifications

- Description

fi-7600

- Supported operating systems


- Scanner type

ADF (Automatic Document Feeder)

- Scanning modes

Simplex, Duplex, Color / Grayscale / Monochrome

- Image sensor type

Color CCD (charge-coupled device) x 2 (front x 1, back x 1)

- Light source

White LED Array x 4 (front x 2, back x 2)

- Multifunction detection

Unidirectional multi-feed detection sensor, Paper detection sensor

- Paper path

Warp detection, OOP (intelligent sizzling paper protection)

- Document size

Maximum: 304.8 x 81.3 mm (12 x 3.2")

Minimum: 50.8 x 69 mm (2 x 2.7") (Portrait)

- Language scanning (Maximum)*6

Maximum: 304.8 x 5,588 mm (12 x 220")

- Paper weight

Paper: 20 to 413 g/m² (5.3 to 110 lb), All sizes: 128 to 209 g/m² (44 to 56 lb)

- Scanning speed (A4 Landscape)*7

Color: Simplex: 100 ppm (200/300 dpi), Duplex: 200 ipm (200/300 dpi)

- Scanning speed (A4 Portrait)*7

Color: Simplex: 100 ppm (200/300 dpi), Duplex: 160 ipm (200/300 dpi)

- Paper capacity

300 sheets (4x: 40 g/m² or 20 lb)

- Background colors

White / Black (switching with command available)

- Optical resolution

600 dpi

- Resolution

Original

Color (24-bit)

50 to 600 dpi (adjustable by 1 dpi increments), 1200 dpi (driver)*8

Grayscale (8-bit)

 Hancock (1-bit)

Color

24-bit

Grayscale

8-bit

Monochrome

1-bit

- Internal video processing

6,096 kbytes (12-bit)

- Interface

USB 3.0 (1.1 x 1) USB 3.0 x 2, USB 2.0 x 2, USB 1.1

- Connector shape

Type B

- Image processing functions

Multi image output, Auto color detection, Blank page detection, Dynamic threshold (IDCT), Advanced DTC, DFC/R, Error diffusion, De-Scan, Emphasis, Halftone, Dropout color (Rose-Red, Green-Blue), White Saturation (Custom), ShRG output, Hole punch removal, Index tab cropping, Split image, De-Shake, Edge correction, Vertical streaks reduction, Cropping, Dither, Static threshold, Divide Long Page

- Power requirements

AC 100 to 240 V ±10% 50 to 60 Hz

- Power consumption

Operating mode

16 W or less

Sleep mode

1.7 W or less

Auto Standby (Off) mode

0.35 W or less

- Operating environment

Temperature: 5 to 35 °C (41 to 95 °F)

Relative humidity: 20 to 80 % (Non-condensation)

- Dimensions: Width x Depth x Height*9

236 x 427 x 214 mm (9.3 x 17 x 8.4 in.)

- Weight

11 kg (24 lb)

- Included software / drivers

PaperStream™ IP driver (TWAIN/ISIS), 2D Barcode for PaperStream, Scanner Central Admin

- Environmental compliance

ENERGY STAR® and RoHS

- Included items

Scanner, ADF paper chute, AC cable, AC adapter, USB cable, Setup DVD-ROM

- Specifications

*6 Capable of scanning documents that exceed Legal sheets in length. Long page scanning supports documents with a length of up to 5588 mm (220") when scanned in set of 250 or less. If you split and output a scanned image of a long page document into multiple pages, a document of up to 220" (5588 mm) can be scanned.

*7 Capable of scanning up to 3 cards at a time. (Note: only one embossed card can be scanned at a time)

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

*9 Included are ABBYY FineReader for ScanSnap, Scanner Central Admin, and ScanSnap Manager for B Series.

*10 The software can be downloaded from the website designated in the Setup DVD-ROM.

Visit the fi Series web site for ordering and purchasing information http://imagescanner.fujitsu.com

Specifications are subject to change without notice.