The fi-7600 and fi-7700 help you reliably produce digital information from paper documents content, in back-office applications, specific line-of-business processes and right across the organisation. These models combine heavy-duty durability and high volume mixed batch capture within a single device.

**Highlights at a glance:**

- Fast processing at 100 ppm/200 ipm (A4, landscape, colour, 200/300 dpi)
- Mixed batch scanning from A8-A3, 20-413 g/m², folded documents up to A1 and longer
- PaperStream platform performance
  - Patch code, barcode, blank page batch separation
  - Barcode, matrix code and zonal OCR indexing included
- Flexible – durable – high volume scanning
  - With scanning speeds of 100 ppm/200 ipm (200/300 dpi), the fi-7600 and fi-7700 greatly improve process efficiency. Large volumes of information can be captured from various media, including thin paper, plastic cards, envelopes and long page documents.

**Smooth paper flow**

The fi-7600 and fi-7700 automatically adjust to paper weights from 20-413 g/m². The straight paper path reduces the load on a document and assures reliable scanning regardless of the condition and type of a document. By simply sliding a lever to non-separation mode, you can easily scan thick and long documents folded in half, multi-layered document sets and envelopes.

**Innovative paper feeding mechanisms**

Skew Reducer automatically handles sheets of paper in a stack individually, so that if one sheet is fed-in skewed, subsequent sheets are not forced into physical skew. This ensures that all information in the documents is captured correctly, even in batches with mixed document formats. The Paper Protection function monitors document movement and automatically stops feeding when any irregularities are detected.

**Form follows function**

Both scanner models feature a unique market proven design concept that adjusts to individual user preferences and requirements. The fi-7700’s ADF unit slides to either side or rotates by 180 degrees. The fi-7600 is equipped with an operation panel on both sides allowing for right and left handed use. The LCD on the operation panel reveals the scanner status at a glance and enables instant operation.

**Lower workload before and after scanning**

The Automatic Document Feeder’s (ADF) independent side guides move to exactly the position required for each batch. The adjustable stacker side guides support neat alignment of processed documents.

The fi-7700 flatbed consecutively scans thick, fragile or bound documents even with the document cover open.
Specifications

Fujitsu best-in-class scanner driver and document capturing software

- TWAIN and ISIS compliant scanner driver
- Industry leading integrated image enhancement capabilities
- Patch code and barcode recognition
- Pre-defined and custom scanning profiles for routine tasks
- Supports the user when needed with visual guidance through "Assisted Scan"
- Auto cropping, auto deskew, auto colour density adjustment, auto blank page detection and deletion

- The fi-7600 and fi-7700 are capable of scanning documents that exceed A4 in length. Documents up to 5,588 mm in length can be scanned at resolutions up to 200 dpi.
- The paper weight only applies to using the ADF.
- Capable of scanning up to 3 cards at a time when using the ADF (Note: only one embossed card can be scanned at a time).
- Actual scanning speeds are affected by data transmission and software processing times.
- JPG compressed figures.
- TIFF GA compressed figures.
- Maximum capacity varies, depending upon paper weight.
- Maximum output resolutions may vary, depending upon the size of the image to be scanned.
- Scanning limitations due to scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).
- Excluding the ADF paper chute and Stacker.
- The software can be downloaded from the website designated in the Setup DVD-ROM.
- PFU LIMITED, a Fujitsu company, has determined that this product meets RoHs requirements (2011/65/EU).
- Geographic limitations may apply to Service Plans and Service Levels in some countries. Please contact us for more information.
- Included PaperStream Capture software can recognize 10 barcodes (UPC/EAN/Code128, Codabar (NW7), Code 3/9, Code 128/ISBT128, Codabar (NW7)), PDF417, Datamatrix, QR code, and all combinations of these.
- All names, manufacturer names, brand and product designations are subject to special trademark rights and are manufacturer’s and/or registered trademark of their respective owners.
- All indications are non-binding technical data in subject to change without prior notice.

![Image](http://emea.fujitsu.com/scanners)

**Bundled software**

**PaperStream IP**
Scanning driver for high-quality image enhancement

- TWAIN and ISIS compliant scanner driver
- Industry leading integrated image enhancement capabilities
- Patch code and barcode recognition
- Pre-defined and custom scanning profiles for routine tasks
- Supports the user when needed with visual guidance through "Assisted Scan"
- Auto cropping, auto deskew, auto colour density adjustment, auto blank page detection and deletion

**PaperStream Capture**
Efficient, high-quality front-end capture solution

- One-step batch scanning application that simplifies and accelerates the routine task of document capture through its ’One Click Capture’ concept
- High-speed, high volume scanning with real-time image display, bar code detection and indexing
- PaperStream IP is an integral part of PaperStream Capture and ensures high-quality images
- Scan-verify-index-release in a single, streamlined routine that every user can easily perform
- Supports ad hoc scanning requirements for exception handling through "Assisted Scan" and, where required, instantly changing settings

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>B-7600</th>
<th>F-7700</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Supported operating systems</strong></td>
<td>See <a href="http://emea.fujitsu.com/fiscannersfaqs">http://emea.fujitsu.com/fiscannersfaqs</a> for further information</td>
<td></td>
</tr>
<tr>
<td><strong>Scanner type</strong></td>
<td>ADF (automatic document feeder)</td>
<td>ADF (automatic document feeder) and Flatbed</td>
</tr>
<tr>
<td><strong>Image sensor type</strong></td>
<td>Colour CCD (charge-coupled device) x 2</td>
<td>Colour CCD (charge-coupled device) x 3</td>
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<tr>
<td><strong>Light source</strong></td>
<td>White LED Array x 4</td>
<td>White LED Array x 6</td>
</tr>
<tr>
<td><strong>Multi-feed detection</strong></td>
<td>Ultrasonic multi-feed detection sensor</td>
<td>Detection sensor</td>
</tr>
<tr>
<td><strong>Document size</strong></td>
<td>ADF Minimum: 50.8 x 89.5 mm portrait / Maximum: 305.6 x 413.8 mm</td>
<td></td>
</tr>
<tr>
<td><strong>Recommended paper weight</strong></td>
<td>20 to 41.3 g/m² / supports 128 to 209 g/m² for A4 size ID card types, Embossed card 1.4 mm or less</td>
<td></td>
</tr>
<tr>
<td><strong>Scanning speed (A4 Landscape)</strong></td>
<td>Simplex: 100 ppm (200/300 dpi)</td>
<td>Simplex: 100 ppm (200/300 dpi), Duplex: 200 ppm (200/300 dpi), Flattened: 0.6 seconds (200/300 dpi)</td>
</tr>
<tr>
<td><strong>Optical resolution</strong></td>
<td>600 dpi</td>
<td></td>
</tr>
<tr>
<td><strong>Background colours</strong></td>
<td>White / Black (Selectable) / Flattened: White (Black is optional)</td>
<td></td>
</tr>
<tr>
<td><strong>Interface / Connector shape</strong></td>
<td>USB 3.1 Gen 1 / USB 3.0 / USB 2.0 / USB 1.1 / Type B</td>
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<tr>
<td><strong>Software Operation Panel</strong></td>
<td>300 sheets (A4, 60 g/m²)</td>
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<td><strong>Duplex: 80 ppm (200/300 dpi) / 160 ppm (200/300 dpi)</strong></td>
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<tr>
<td><strong>ADF Minimum: 50.8 x 69 mm portrait / Maximum: 304.8 x 431.8 mm</strong></td>
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<td><strong>Flatbed: 0.6 seconds (200/300 dpi)</strong></td>
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<tr>
<td><strong>Operating environment</strong></td>
<td>Temperature: 5 to 35°C, Relative humidity: 20 to 80% (Non-condensing)</td>
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<tr>
<td><strong>Power consumption</strong></td>
<td>Operating: 64W or less (Sleep mode: 1.7W or less)</td>
<td>Auto standby (OFF) mode: 0.35W or less</td>
</tr>
<tr>
<td><strong>Power requirements</strong></td>
<td>AC 100 to 240 V, ±10%</td>
<td></td>
</tr>
<tr>
<td><strong>Consumables and Options</strong></td>
<td>Order by Part Number</td>
<td></td>
</tr>
<tr>
<td><strong>PaperStream Capture Software</strong></td>
<td>Bundle software</td>
<td></td>
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http://emea.fujitsu.com/scanners

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### Consumables and Options

**Consumeable Kit**
- CON-3740-500K
  - Includes 2x Picker Rolls and 2x Brake Rolls. Up to 500K scans.

**Cleaning Kit**
- CON-CLE-K75
  - Includes 1x Bottle of F1 cleaning fluid and 50x lint-free cloths.

**PaperStream Capture Software**
- PaperStream Capture.
  - PaperStream Capture Driver.
  - PaperStream Capture IP Driver.
  - PaperStream Capture IP Driver (TWAIN/ISIS).
  - PaperStream Capture is an integral part of PaperStream Capture and ensures high-quality image processing functions.

**Power requirements**
- AC 100 to 240 V, ±10%

**Power consumption**
- Operating: 64W or less (Sleep mode: 1.7W or less) Auto standby: 0.35W or less

**Operating environment**
- Temperature: 5 to 35°C, Relative humidity: 20 to 80%

**Dimensions**
- ADF: 922.4 x 215.7 x 33.5 mm / 31 kg
- Flatbed: 922.4 x 215.7 x 33.5 mm / 31 kg

**Included software / drivers**
- PaperStream Capture.
- PaperStream Capture IP Driver.
- PaperStream Capture Software.
- PaperStream Capture Software Operation Panel.
- PaperStream Capture Error Recovery Guide.
- PaperStream Capture Scanner Manager.
- PaperStream Capture Scanner Central Admin tools.

**Environmental compliance**
- ISO 14001:2004
- EN 50170:2006
- EN 60950:2001
- EN 61000-3-2:2006
- EN 61000-3-3:2000
- EN 60825-1:2003
- EN 60950:2005

**Standard Warranty**
- Incl. in the price of the product
- 1 Year Warranty - Onsite Service - Next Business Day Response
- Expected Daily Duty Cycle: 44,000 Pages

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