*fi*-60F

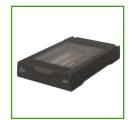


# fi-60F High speed A6 format scanner

- Scans A6 format documents in 1 second (B&W and Grayscale at 200 dpi)
- Ultra compact design (145 x 234 x 40 mm)
- Maximum scanning area A6 (105 x 148 mm)
- · Auto-cropping and auto de-skew (even with open lid)
- High speed USB 2.0 interface
- Fujitsu TWAIN and ISIS drivers included







# fi-60F by Fujitsu. Making small format scanning a breeze.

The fi-60F is the first true flatbed-only document scanner developed by Fujitsu especially for the purpose of easily and quickly scanning single documents at a time. It provides ultra-compact design and absolutely interference-free convenience. The flatbed device is capable of scanning documents up to the size of  $105 \times 148$  mm (A6 format) in colour (24 bit), grayscale (8 bit) and B&W.

Documents are automatically scanned, de-skewed and cropped to their actual size, making them electronically available in less than 2 seconds! Thus the fi-60F can efficiently be used as a front office device for scanning passports, IDs, prescriptions, customer and medical cards or any type of small format document that is to be immediately processed by leading vendors' software applications.

The fi-60F is a convenient device for the banking and financial sector, for POS solutions in mobile phone shops, for medical offices and pharmacies as well as for car rental and leasing business applications.









Some further possible solutions for which the fi-60F will prove to be the ideal input device can be found at hotel check-ins, post offices, border control and immigration for any type of automatic passport, ID card and visa authentification and processing. Similarly, the air transport industry will find the fi-60F an easy to deploy device for speeding up check-in and boarding as well as for retrieving passenger records.

Integrators and application developers take full control of the fi-60F via its Fujitsu TWAIN or ISIS drivers.

#### fi-60F Specifications

|  | Scanner type                      | Flatbed   |
|--|-----------------------------------|---|
| Light source R,G,B LED (variable light source)  Optical resolution 600 dpi  Output resolution Colour (24 bit), Grayscale (8 bit), Mono (1 bit): 50 to 600 dpi (settings can be adjusted in 1 dpi increments)  Scanning speed Colour at 150 dpi approx. 1.3 seconds  Grayscale at 200 dpi approx. 1 second  Monochrome at 200 dpi approx. 1 second  Document size Maximum A6 (148 x 105 mm)  Interface High Speed USB 2.0 (USB 1.1 supported)  Connector shape USB (B type)  Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No                              | Document cover                    | Included (removable) with black pad colour  |
| Optical resolution Output resolution Scanning speed Colour at 150 dpi approx. 1.3 seconds Grayscale at 200 dpi approx. 1 second Monochrome at 200 dpi approx. 1 second  Document size Maximum A6 (148 x 105 mm) Interface High Speed USB 2.0 (USB 1.1 supported) Connector shape USB (B type) Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No  | Image sensor type                 | Colour CIS (Contact Image Sensor) (CMOS CIS)  |
| Output resolution       Colour (24 bit), Grayscale (8 bit), Mono (1 bit): 50 to 600 dpi (settings can be adjusted in 1 dpi increments)         Scanning speed       Colour at 150 dpi       approx. 1.3 seconds         Grayscale at 200 dpi       approx. 1 second         Monochrome at 200 dpi       approx. 1 second         Document size       Maximum A6 (148 x 105 mm)         Interface       High Speed USB 2.0 (USB 1.1 supported)         Connector shape       USB (B type)         Image processing       Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No.) | Light source                      | R,G,B LED (variable light source)   |
| Scanning speed Colour at 150 dpi approx. 1.3 seconds Grayscale at 200 dpi approx. 1 second Monochrome at 200 dpi approx. 1 second  Document size Maximum A6 (148 x 105 mm) Interface High Speed USB 2.0 (USB 1.1 supported)  Connector shape USB (B type) Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No  | Optical resolution                | 600 dpi   |
| Grayscale at 200 dpi approx. 1 second  Monochrome at 200 dpi approx. 1 second  Document size Maximum A6 (148 x 105 mm)  Interface High Speed USB 2.0 (USB 1.1 supported)  Connector shape USB (B type)  Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No  | Output resolution                 | Colour (24 bit), Grayscale (8 bit), Mono (1 bit): 50 to 600 dpi (settings can be adjusted in 1 dpi increments)                      |
| Monochrome at 200 dpi approx. 1 second  Document size Maximum A6 (148 x 105 mm)  Interface High Speed USB 2.0 (USB 1.1 supported)  Connector shape USB (B type)  Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No. 1)   | Scanning speed Colour at 150 dpi  | approx. 1.3 seconds   |
| Document size Maximum A6 (148 x 105 mm) Interface High Speed USB 2.0 (USB 1.1 supported) Connector shape USB (B type) Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No.   | Grayscale at 200 dpi              | approx. 1 second  |
| Interface       High Speed USB 2.0 (USB 1.1 supported)         Connector shape       USB (B type)         Image processing       Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No. 1)  | Monochrome at 200 dpi             | approx. 1 second  |
| Connector shape USB (B type) Image processing USB (B type) Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No.   | Document size                     | Maximum A6 (148 x 105 mm)   |
| Image processing Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, No.   | Interface                         | High Speed USB 2.0 (USB 1.1 supported)  |
|  | Connector shape                   | USB (B type)  |
| M-H  | Image processing                  | Image emphasis, simplified DTC, error diffusion, dither, moire removal, auto de-skew, auto-cropping, dropout colour (R, G, B, None) |
| <b>νοπαge</b>   ΑC 100 - 240 V, +10% / -10%  | Voltage                           | AC 100 - 240 V, +10% / -10%   |
| Power Operating Less than 8 W  | Power Operating                   | Less than 8 W   |
| Sleep mode   Less than 2 W   | Sleep mode                        | Less than 2 W   |
| Operating environment Temperature 5°C - 35°C   | Operating environment Temperature | 5°C - 35°C  |
| Relative humidity   20% - 80% (non-condensing)   | Relative humidity                 | 20% - 80% (non-condensing)  |
| Dimensions (H x W x D) 40 x 145 x 234 mm   | Dimensions (H x W x D)            | 40 x 145 x 234 mm   |
| Weight 0.9 kg  | Weight                            | 0.9 kg  |
| Bundled software Fujitsu TWAIN driver, ScandAll 21, ISIS™ driver, QuickScan v3.0 (Trial), Fujitsu Image Processing Software Option v2.0 (Tr  | Bundled software                  | Fujitsu TWAIN driver, ScandAll 21, ISIS™ driver, QuickScan v3.0 (Trial), Fujitsu Image Processing Software Option v2.0 (Trial)      |



ENERGY STAR® compliant

Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative

## Fujitsu Europe Limited

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

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

www.fel.fujitsu.com

#### Fujitsu Italia S.p.A.

Via Nazario Sauro, 38 20099 Sesto San Giovanni (MI) Italy Tel: (+39) 0226294.1

Fax: (+39) 0226294.201 www.fis.fujitsu.com

### Fujitsu Deutschland GmbH

Frankfurter Ring 211 80807 Munich

Germany

Tel: (+49-(0)89) 32378-0 Fax: (+49-(0)89) 32378-100 www.fdg.fujitsu.com

