FUJITSU

> SCAN

fi-6800

A3 BATCH SCANNER

RAISING
PRODUCTIVITY
TO THE NEXT LEVEL

> Lower costs with fast set up and push-button simplicity
> Handle wide range of mixed documents, A8 to A3
> Deal with paper feed challenges before they cause issues with advanced paper detection and multi-feed detection
> Protect data with reliable paper flow and image enhancement
> Manage scanners in wide-area networks from a single location
> Compact footprint

The fast and intuitive FUJITSU Image Scanner fi-6800 mid-volume scanner brings significant operating benefits to paper intensive organisations. A unique compact design provides users with a solution that is ready to improve productivity without delay. Rapid start up time, smooth paper flow and ease of use all contribute to an efficient end-to-end image capture process and powerful software ensures document preparation and post-scan procedures are minimised.

KYOCERA
Document Solutions

PERFORM MORE EFFICIENT POST-SCAN TASKS

Time saving, image enhancing features such as Automatic Colour Detection, Automatic Orientation, Advanced Paper Detection and Multi-feed Detection contribute to more efficient document processing day after day. The 'Automatic Image Quality Checker' automatically detects post-scan image irregularities such as folds or tears while the 'Automatic Stacker' ensures the correct arrangement of scanned documents for archiving.

TECHNICAL SPECIFICATIONS

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) and manual feed

Scanning modes: Simplex/Duplex, Colour/Greyscale/Black and White

Image sensor: Colour CCD (charge coupled device) x 2

Light source: White LED array

Document size: Minimum: A8 Portrait (52 x 74 mm)/Maximum: A3 (297 x 420 mm), Long page scanning: 3,048 mm*2

Paper weight: 20 to 209 g/m2

Scanning speed (A4 Landscape)*3 Colour*4/Greyscale*4/Black and White: Simplex: 130 ppm (200, 300 dpi), Duplex: 260 ipm (200, 300 dpi)

Scanning speed (A4 Portrait)*3 Colour*4/Greyscale*4/Black and White: Simplex: 100 ppm (200, 300 dpi), Duplex: 200 ipm (200, 300 dpi)

Paper chute capacity *5: 500 sheets (A4: 80 g/m2)

Background colours: White/Black (Selectable)

Optical resolution: 600 dpi

Output resolution*6 Colour/Greyscale/Black and White: 50 to 600 dpi (adjust by 1 dpi increments), 1,200 dpi (driver)*7

Output format: Colour: 24 bit/8 bit, Greyscale: 8 bit, Mono: 1 bit

Interface*8/Connector shape: Ultra Wide SCSI, USB 2.0, USB 1.1 (Selectable)/Ultra 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/Power consumption: AC 100 to 240V, ±10%/Operating: 200W or less (Sleep mode: 3.2W or less) Auto standby (OFF) mode: 0.5W or less

Operating environment: Temperature: 15 to 35ºC, Relative humidity: 20 to 80% (Non-condensing)

Dimensions (W x D x H)*9/Weight: 460 x 430 x 310 mm / 32 kg

Included software/drivers: PaperStream IP Driver (TWAIN & ISIS™), 2D Barcode for Paper-Stream, Software Operation Panel, Error Recovery Guide, PaperStream Capture, Scanner Central Admin tools

Environmental compliance: ENERGY STAR® / RoHS*10 / Ecodesign*11

Others: Double-feed detection: 3 ultrasonic double-feed detection sensors

*1 Class 1 LED product

*2 The fi-6800 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).

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

*4 JPEG compressed figures.

*5 Maximum capacity varies, depending upon paper weight.

*6 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.

*7 Scanning limitations due to scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

*8 You cannot use both SCSI and USB 2.0 interfaces at the same time.

*9 Excluding the ADF hopper.

*10 PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2011/65/EU).

*11 PFU LIMITED, a Fujitsu company, has determined that this product meets Ecodesign Directive requirements (2009/125/EC).