



Introducing the Xerox FreeFlow™ Scanner 665, an affordable production scanner for colour and monochrome documents. This scanner sets a new benchmark for image quality and productivity. New advances in image processing provide much improved image quality for even the most complex documents. And new features maximise productivity while minimising operator intervention. The FreeFlow™ Scanner 665 – production-level power and quality for any environment.

FreeFlow™ Scanner 665

Part of the Xerox FreeFlow™ Digital Workflow Collection



For more information on the Xerox FreeFlow™ Scanner 665, call **0800 787 787** or visit us on the Web at: www.xerox.co.uk

Xerox FreeFlow™ Scanner 665 Specifications

A new standard for scanning image quality and productivity

Image quality

- The FreeFlow™ Scanner 665 delivers 600 x 600 optical resolution and 1200 x 1200 output resolution to production printers such as the Xerox Nuvera Printer Family, and 600 dpi colour output to production colour printers.
- Faster processing and more sophisticated image quality algorithms improve even the smallest image anomalies.
- Various original document modes within the FreeFlow™ Scanner 665 and DocuSP provide near original document quality.

Productivity

- Automatic image enhancement scans complex documents and renders them based on image characteristics without operator intervention.
- Scanner automatically detects documents placed in the feeder.
- Improved automatic punched hole fill provides high-quality output from punched originals.
- Interactive Preview allows operators to make multiple image quality adjustments without reloading the document.

Automatic Document Feeder

- Capacity:
 - Up to 100 140 mm x 165 mm sheets to 297 mm x 432 mm
- Paper Weights:
 - 49 gsm – 120 gsm simplex
 - 60 gsm – 120 gsm duplex

Document Glass

- Up to 305 mm x 457 mm

Output

- Binary for monochrome scans
- 24 bit device independent for colour

Resolution

- Optical resolution: 600 x 600 dpi (36 bits/pixel internal)
- Output resolution: up to 1200 dpi monochrome, 600 dpi colour

Reduction/Enlargement

- Monochrome – 10% – 400%
- Colour – 11% to 150%

Image Processing Features

- Onboard image processing-industry best
- New colour Automatic mode-Automatic mode now available for both monochrome and colour
- New colour controls for saturation, hue rotation and colour cast adjustments
- Background detection and suppression
- More refined sharpening control
- Halftone descreening
- Electronic page deskew
- Electronic punched hole removal

Scan Rate

- Monochrome – up to 65 simplex images/minute, up to 20 duplex images/minute
- Colour – up to 60 simplex 400 dpi images/minute and 40 600 dpi images/minute; up to 20 duplex 400 dpi images/minute and 20 600 dpi images/minute

Image File Formats

- Monochrome – TIFF 6.0
- Colour – TIFF 6.0 Technical note 2

Compression

- Monochrome – CCITT Group IV
- Colour – JPEG

Electrical Requirements

- 85 – 264 VAC
- Input frequency: 47 – 63 Hz
- Rated power consumption: 139W

Physical Dimensions

- Scanner with Document Handler:
 - 353 mm high x 795 mm wide x 671 mm deep
 - 44 kg

Options

- Footswitch.

