

e



Colour Manager

e-STUDIO2500c PRO
e-STUDIO3500c PRO
e-STUDIO3510c PRO



- The e-STUDIO2500c/3500c/3510c PRO provide the perfect solution for today's short-run digital colour printing needs.
- With a productivity of up to 35 colour and 45 black-and-white pages per minute, print-on-demand becomes more than just a buzzword.
- Equipped with a high-performance original Adobe PostScript 3 RIP, the e-STUDIO colour systems provide the confidence that professionals expect.
- The combination of a high-quality screening and true 8-bit image processing makes for an excellent image quality – consistent and predictable.
- Support for a variety of media (up to 256 g/m² and A3+ format) allows for the flexible in-house production of a wide range of print products.



DATASHEET



e-STUDIO2500c PRO
e-STUDIO3500c PRO
e-STUDIO3510c PRO



| | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General | <p>Type Console</p> <p>Copy & Print Speed Colour: 25/35/35 ppm (A4), 15/18/18 ppm (A3) B&W: 35/35/45 ppm (A4), 18/18/24 ppm (A3)</p> <p>Warm-up Time Approx. 99 seconds after power on</p> <p>Paper Size Approx. 30 seconds from low-power mode A5R-A3 (Cassettes) A4 (Large Capacity Feeder) A6R-A3+ (305mm x 457mm) (Bypass)</p> <p>Standard Paper Capacity 2 x 550 sheets (Cassettes)</p> <p>Maximum Paper Capacity 1 x 100 sheets (Bypass)</p> <p>Paper Weight 3,700 sheets 64-163 g/m² (Cassettes) 64-105 g/m² (Large Capacity Feeder) 64-256 g/m² (Bypass)</p> <p>Duplex Standard, A5R-A3, 64-163 g/m²</p> <p>Hard Drive Standard, 80+ GB</p> <p>Memory 768 MB RAM (max. 1.5 GB)</p> <p>Dimensions (W x D x H) 699 x 848¹⁾ x 1036 mm (incl. PFP or LCF)</p> |
| Print | <p>Print Controller EFI Fiery (System 8e), 2 GHz Intel Celeron CPU</p> <p>Hard Drive Standard, 80+ GB</p> <p>Memory Standard 256 MB RAM (max. 1,024 MB)</p> <p>Page Description Language Adobe PostScript 3 (CPSI 3017), PCL5e/c and PCL6e/c, Native support for PDF v1.4-1.6, PDF/X, TIFF v6, PS and EPS</p> <p>Supported Network OS Windows 2000/2003/XP, Mac OS X, NetWare 4.2 (NDS), Netware 5.1 (NDPS), NetWare 6.0/6.5 (NDPS, IPP, Point & Print)</p> <p>Supported Client OS Fiery Driver for Windows 2000/2003/XP, PPD for Mac OS X (PPC & Intel)</p> <p>Interface Standard 10/100/1000 BaseT Ethernet</p> <p>Resolution 600 x 600 dpi, 8 bit</p> <p>Colour Settings ICC based in-RIP colour management: CMYK, RGB, CIE Lab and spot colour support, device link profile support</p> <p>Additional Features User authentication via LDAP (Windows), secure printing, mixed media support, booklet printing, PDF direct printing, USB direct printing, RIP-While-Print, pure black text & graphics, black overprinting, composite overprinting, SSL and IP Sec support, IP and port filter, Web Jetadmin support</p> |
| Copy | <p>First Copy Out Time Colour: Approx. 8.6 seconds B&W: Approx. 6.5/6.5/5.2 seconds</p> <p>Resolution Scanning: 600 x 600 dpi, 10 bit Printing: 600 x 600 dpi, 8 bit 2,400 x 600 dpi, B&W with smoothing</p> <p>Zoom 25-400%, 1% increments, several preset ratios</p> <p>Copy Modes²⁾ Text, Text/Photo, Photo, Printed Image, Map, Image Smoothing (B&W only)</p> <p>Colour Modes ACS (Automatic Colour Selection), Full Colour, Twin Colour, Mono Colour, B&W</p> <p>Colour Settings Hue, Saturation, Colour Balance, 5 "One Touch" Modes, RGB Adjustment, Twin and Mono Colour</p> <p>Multiple Copies 1-999 copies</p> <p>Additional Features Edge erase, mixed size originals, job build, proof copy, n-in-one, auto drawer change, job reservation, user and department codes (optional B&W copying without user authentication)</p> |
| Scan | <p>Original Scan Speed³⁾ Colour: Up to 40 pages/min. (A4 at 300 dpi) B&W: Up to 50 pages/min. (A4 at 300 dpi)</p> <p>Resolution 100, 150, 200, 300, 400 and 600 dpi⁴⁾</p> <p>Scan Modes B&W, Grayscale, Colour/ACS</p> <p>File Formats⁵⁾ JPEG, Multi/Single Page TIFF, TIFF v6, Multi/Single Page PDF, Slim PDF (high compression)</p> <p>Destinations Scan to File (SMB, FTP, Local), Scan to E-Mail, Scan to e-Filing/Mailbox, Scan to USB, Scan to Hold Queue</p> |
| Fax (optional) | <p>Usable Circuits Public Switched Telephone Network (PSTN)</p> <p>Compatibility G3, Super G3</p> <p>Modem Speed Max. 33.6 kbps (automatic fallback)</p> <p>Transmission Speed Approx. 3 seconds per page</p> <p>Compression JBIG, MMR, MR, MH</p> <p>Number of Lines One, 2nd line optional</p> |
| e-Filing | <p>Functionality Internal document server for secure storage, document distribution and print on demand</p> <p>Number of Boxes 1 public box, 200 user boxes</p> <p>Input Methods Copy to Box, Scan to Box, Received Fax/iFax to Box</p> <p>Output Methods Box to Print, Box to E-Mail</p> <p>Network Access⁶⁾ File download, TWAIN</p> |

OPTIONS

RADF MR-3018

100 sheet capacity, A5R-A3

FINISHER MJ-1101

2 trays, 2,250 sheet capacity
50 sheet multi-position staple

FINISHER MJ-1030

2 trays, 2,000 sheet capacity
50 sheet multi-position staple
Saddle-stitched booklets of up to 60 pages

HOLE PUNCH UNIT MJ-6101(E/F/S) AND MJ-6004(E/F/S)

(option for Finisher MJ-1101 / MJ-1030)
Available in 2-holes, 4-holes and 4-holes Swedish

PAPER FEED PEDESTAL KD-1018

1 x 550 sheet cassette, A5R-A3,
64-163 g/m²

DRAWER MODULE MY-1031

2nd cassette for KD-1018, A5R-A3,
64-163 g/m²

LARGE CAPACITY FEEDER KD-1019A4

2,500 sheet capacity, A4, 64-105 g/m²

FAX BOARD GD-1210EU

2ND LINE FAX BOARD GD-1160EU-N

Option for GD-1210EU

DATA OVERWRITE KIT GP-1060

GRAPHIC ARTS KITS

EFI Spot-On, EFI Hot Folders, EFI Auto Trapping

EFI COLOR PROFILER

Profiling Software incl. ES-1000 Spectrophotometer

- ¹⁾ Depth can change as the display angle changes
- ²⁾ Availability depending on colour mode
- ³⁾ With optional document feeder
- ⁴⁾ Optional memory required for 600 dpi grayscale or colour scanning
- ⁵⁾ Availability depending on scan mode/destination and memory configuration
- ⁶⁾ Available for Windows operating systems only

Productivity and paper specifications are related to a paper size of A4 and a paper weight of 80 g/m² if not otherwise mentioned.

The system software of the e-STUDIO2500c/3500c/3510c with the Data Overwrite Kit (GP-1060) was certified to Common Criteria EAL3 conforming to ISO/IEC15408.

TOSHIBA TEC GERMANY IMAGING SYSTEMS GMBH

CARL-SCHURZ-STRASSE 7 · D-41460 NEUSS
 TEL. +49(0)2131-12450, FAX +49(0)2131-1245402
 WWW.TOSHIBA-EUROPE.COM/TEC