



Datasheet



Colour Manager

- High speed RIP boosting overall productivity of complex graphics documents
- ICC colour matching of CMYK, RGB, CIELab and Spot Colours
- Advanced queue management utilising EFI fiery technology
- True Adobe PostScript



e-STUDIO2330c PRO
e-STUDIO2820c PRO
e-STUDIO3520c PRO
e-STUDIO4520c PRO





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<p>General</p>	<p>Print & Copy Speed Colour: 23/28/35/45 ppm (A4), 12/16/18/22 ppm (A3) B&W: 28/28/35/45 ppm (A4), 16/16/18/22 ppm (A3)</p> <p>Warm-up Time Approx. 30 seconds from low-power mode</p> <p>Paper Size & Weight Cassettes: A5R-A3, 64-256 gsm Bypass: A6R-320 x 460 mm, 64-280 gsm, banner paper (requires additional 512MB memory) 64-163 gsm</p> <p>Paper Capacity 2 x 550 sheets (Cassettes), 100 sheets (Bypass) Maximum: 3,700</p> <p>Automatic Duplex Controller Type Up to A3+ and 256 gsm</p> <p>Memory EFI Fiery System 8e, Toshiba e-BRIDGE EFI: 80 GB HDD, 256 MB (max. 1,024 MB) RAM e-BRIDGE: 80 GB HDD, 1.5 GB RAM</p> <p>Interface 10/100/1000BaseT</p> <p>Dimensions & Weight 699 x 862 x 759 mm (W x D x H), approx. 127 kg</p>
<p>Print</p>	<p>Resolution Max. 600 x 600 dpi, 8 bit per channel</p> <p>Page Description Language Adobe PostScript 3, Native support for PDF1.4-1.6, PDF/X, TIFFv6, PS and EPS</p> <p>Supported Systems Windows 2000, Windows XP/Server2003/Vista (32/64 bit), Mac OS X (PPC & Intel)</p> <p>Colour Modes Auto-Colour (ACS), Colour, B&W</p> <p>Colour Settings ICC based in-RIP colour management: CMYK, RGB, CIE Lab and spot colour¹⁾ support, device link profile support</p>
<p>Scan</p>	<p>Resolution Max. 600 x 600 dpi, 8 bit per channel</p> <p>Scan Speed Colour & B&W: Up to 57 pages/min. (300 dpi)</p> <p>Document Feeder¹⁾ Max. 100 sheets, A5R-A3, 35-157 gsm</p> <p>Scan Modes Auto-Colour (ACS), Colour, Greyscale, B&W</p> <p>File Formats JPEG, Multi/Single Page TIFF, Multi/Single Page XPS, Multi/Single Page PDF, Secure PDF, Slim PDF (high compression)</p> <p>Scan Functions Scan to USB, Scan to E-Mail, Scan to File (SMB, FTP, local), Scan to e-Filing/Mailbox, Scan to Hold Queue</p>
<p>Copy</p>	<p>Resolution Scanning: 600 x 600 dpi, 10 bit per channel Printing: 600 x 600 dpi, 8 bit per channel 2,400 x 600 dpi, B&W with smoothing</p> <p>First Copy Colour: Approx. 8.4/8.4/8.4/6.8 seconds B&W: Approx. 6.5/6.5/6.5/5.2 seconds</p> <p>Zoom 25-400% (platen glass), 25-200% (RADF)¹⁾</p> <p>Copy Modes Text, Text/Photo, Photo, Printed Image, Map</p> <p>Colour Modes Auto-Colour (ACS), Full Colour, Twin Colour, Mono Colour, B&W</p> <p>Colour Settings Hue, Saturation, Colour Balance, 5 One-touch Modes, RGB Adjustment</p>
<p>Fax¹⁾</p>	<p>Communication Super G3, G3 - (opt. 2nd line), Internet Fax T.37</p> <p>Transmission Speed Approx. 3 seconds per page</p> <p>Compression JBIG, MMR, MR, MH</p>
<p>System & Security</p>	<p>Device Management TopAccess remote administration & configuration</p> <p>System Features e-Filing document server for secure storage, document distribution and Print on Demand (1 public box, 200 user boxes), 12,060 One-touch Templates for storage of personalised settings or workflows, Scan preview, Print from USB, RIP-while-print, black overprinting, composite overprinting</p> <p>Accounting & Security Role Based Access, LDAP support, 1,000 department codes & 10,000 user codes, secure print, standard data encryption, Data Overwrite Enabler¹⁾, IP address filter, port filter, support of SSL and IPsec¹⁾ protocol, Scan to secure PDF</p> <p>Productivity and paper specifications are related to a paper size of A4 and a paper weight of 80 gsm if not otherwise mentioned.</p>

OPTIONS

RADF – MR-3018

100 sheet capacity, A5R-A3, 35-157 gsm

MULTI-STAPLE FINISHER – MJ-1101

2 trays, 2,250 sheet capacity
 50 sheet multi-position staple
 A5R-A3, 64-105 gsm (staple mode)
 535 x 598 x 1,092 mm (W x D x H), ~ 34 kg

SADDLE-STITCH FINISHER – MJ-1030

2 trays, 2,000 sheet capacity
 50 sheet multi-position stapling
 Saddle-stitched booklets of up to 60 pages
 A5R-A3, 64-105 gsm (staple mode)
 649 x 657 x 1,086 mm (W x D x H), ~ 70 kg

HANGING FINISHER – MJ-1031

1 tray, 1,000 sheet capacity
 50 sheet single position stapling
 A5R-A3, 64-105 gsm (staple mode)
 411 x 595 x 383 mm (W x D x H), ~ 12 kg

HOLE PUNCH UNIT – MJ-6004 / MJ-6101

Option for Finisher MJ-1030/MJ-1101
 Available in 2-holes (E), 4-holes (F),
 112 x 617 x 378 mm (W x D x H), ~ 9 kg
 112 x 573 x 323 mm (W x D x H), ~ 7 kg

PAPER FEED PEDESTAL – KD-1023

550 sheet (1 drawer), A5R-A3, 64-256 gsm
 623 x 643 x 320 (W x D x H), ~ 21 kg

LARGE CAPACITY FEEDER – KD-1024A4

2,500 sheet capacity, A4, 64-105 gsm
 623 x 643 x 308 mm (W x D x H), ~ 27 kg

GRAPHIC ARTS KITS

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

EFI COLOUR PROFILER

Profiling Software incl. ES-1000 Spectrophotometer

OTHER OPTIONS

DESK MH-1700
 DRAWER MODULE MY-1032
 FAX BOARD GD-1250EU
 DATA OVERWRITE ENABLER GP-1070
 512MB MEMORY EXPANSION GC-1230

¹⁾ Optional



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