

# TOSHIBA

**e-STUDIO2020AC**

**e-STUDIO2520AC**

## Datasheet

- A3 colour multifunctional systems as perfect entry-level devices with up to 25 ppm for companies that seek excellent performance
- High level of usability due to individually designable user interface as well as additional individual programming
- Maximum protection of sensitive data through numerous security functions such as hard disk encryption and access authorisations
- Environmental protection at the highest level: low energy consumption as well as energy saving mode help to preserve resources



# Specifications

## General

|                                |  |
|--------------------------------|--|
| <b>Print &amp; Copy Speed</b>  | A4: 20/25 ppm<br>A3: 10/12 ppm   |
| <b>Warm-up Time</b>            | ~ 13.1/15 seconds from low power mode  |
| <b>Paper Size &amp; Weight</b> | Cassette: A5R-A3, 60-163 g/m <sup>2</sup><br>Bypass: 100 x 148 mm-A3, 60-209 g/m <sup>2</sup>          |
| <b>Paper Capacity</b>          | Cassettes: 1x 250 sheets<br>Bypass: 1x 100 sheets<br>Max. 2,900 sheets                                 |
| <b>Inner Output Tray</b>       | 550-sheet capacity   |
| <b>Automatic Duplex</b>        | A5R-A3, 60-163 g/m <sup>2</sup>  |
| <b>Controller Type</b>         | Toshiba e-BRIDGE Next  |
| <b>Control Panel</b>           | 26 cm (10.1") Multi-Touch Colour Panel   |
| <b>Memory</b>                  | Security SSD 128 GB <sup>(1)</sup> , 4 GB RAM  |
| <b>Interface</b>               | 10Base-T/100Base-TX/1000Base-T, High Speed USB 2.0, WLAN* (IEEE802.11b/g/n), Bluetooth*, Wi-Fi Direct* |
| <b>Dimension &amp; Weight</b>  | 575 x 586 x 662 mm (W x D x H), ~57 kg   |
| <b>Starting Kit</b>            | Drums, Developers, Waste Toner Box   |

## Print

|                                  |   |
|----------------------------------|---|
| <b>Resolution</b>                | 600 x 600 dpi, 3 bit, 1,200 dpi x 1,200 dpi, 2 bit (1,200dpi x 2,400 dpi) with PostScript driver only                             |
| <b>Page Description Language</b> | PCL5e, PCL5c, PCL6 (PCL XL), XPS, PDF, and PostScript 3   |
| <b>Supported Systems</b>         | Windows 11/10/8.1, Windows Server 2022/2019/2016/2012 R2/2012 (64 bit), Mac OS 10.12-12, Linux/Unix, Citrix, SAP, AS/400          |
| <b>Network Protocols</b>         | TCP/IP (IPv4/IPv6), NetBios over TCP/IP   |
| <b>Colour Modes</b>              | Auto-Colour (ACS), Colour, TWIN Colour, Monochrome  |
| <b>Colour Settings</b>           | ICC profile colour management, RGB substitution, Brightness, Saturation, Contrast, Colour Balance                                 |
| <b>Mobile Printing</b>           | e-BRIDGE Print & Capture, Mopria® Print Service, AirPrint   |
| <b>Print Functions</b>           | Universal Printer Driver, Driver Templates, Driver plug-ins*, Print from USB, Hold Print, Tandem Printing, E-Mail direct printing |

## Scan

|                       |  |
|-----------------------|--|
| <b>Resolution</b>     | Max. 600 x 600 dpi   |
| <b>Scan Speed</b>     | Reversing Automatic Document Feeder*: up to 73 ppm (300 dpi) in colour and monochrome  |
| <b>Scan Modes</b>     | Auto-Colour (ACS), Colour, Greyscale, Monochrome   |
| <b>File Formats</b>   | JPEG, Multi/Single Page TIFF/XPS/PDF, Secure PDF, Slim PDF, PDF/A, PDF/A-2, Searchable PDF* (and other formats like DOCX, XLSX)      |
| <b>Scan Functions</b> | WS Scan, Scan to USB, Scan to E-Mail, Scan to File (SMB, FTP, FTPS, Local), Meta Scan*, OCR scan, Scan to Box (e-Filing), WIA, TWAIN |

## Copy

|                               |   |
|-------------------------------|---|
| <b>Resolution</b>             | Scan: 600 x 600 dpi<br>Print: 600 x 600 dpi, 3 bit, equiv. 2,400 x 600 dpi with smoothing (monochrome only) |
| <b>First Copy Output Time</b> | Colour: ~ 9.5/9.5 seconds<br>Monochrome: ~ 7.1/7.1 seconds  |
| <b>Zoom</b>                   | Platen*: 25-400%, RADF*: 25-200 %   |
| <b>Copy Modes</b>             | Text, Text/Photo, Photo, Custom   |
| <b>Colour Modes</b>           | Auto-Colour (ACS), Full Colour, Twin Colour, Mono Colour, Monochrome  |
| <b>Colour Settings</b>        | Hue, Saturation, Colour Balance, RGB adjustment, 5 one-touch modes  |
| <b>Copy Functions</b>         | Electronic Sort, Rotate Sort, ID Card Copy, Edge Erase, 2-in-1 / 4-in-1 mode                                |

## Fax\*

|                             |   |
|-----------------------------|---|
| <b>Communication</b>        | Super G3, G3 - (opt. 2nd line)  |
| <b>Transmission Speed</b>   | ~ 3 seconds per page  |
| <b>Compression</b>          | JBIG, MMR, MR, MH   |
| <b>Fax Memory</b>           | 1 GB Transmission/Reception   |
| <b>Network-Fax</b>          | Driver for Windows 11/10/8.1, Windows Server 2022/2019/2016/Server 2012 R2/Server 2012 (64 Bit) |
| <b>Incoming Fax Routing</b> | SMB, FTP, IPX/SPX, E-Mail, e-Filing   |

## System & Security

|                                  |   |
|----------------------------------|---|
| <b>Device Management</b>         | Top Access for remote administration and configuration  |
| <b>System Features</b>           | e-Filing document server for secure storage, Document distribution and Print-on-Demand (one public box, 200 user boxes), 12,060 one-touch templates for storage of personalised settings and workflows, Scan/Fax Preview, Rip-while-Print, e-BRIDGE Open Platform, Embedded Web Browser, Job Skip, PCL Barcode printing, e-BRIDGE Plus embedded apps                    |
| <b>Accounting &amp; Security</b> | Role Based Access, LDAP support, 1,000 department & 10,000 user codes, Card Reader*, Private Print, Standard data encryption with Security SSD, Data Overwrite function when optional HDD is chosen, IP and MAC address filter, Port Filter, Support of SSL and IPsec* protocols, IEEE802.1x support, CC certified (ISO/IEC15408) with HCD-PP v1.0*, Scan to Secure PDF |

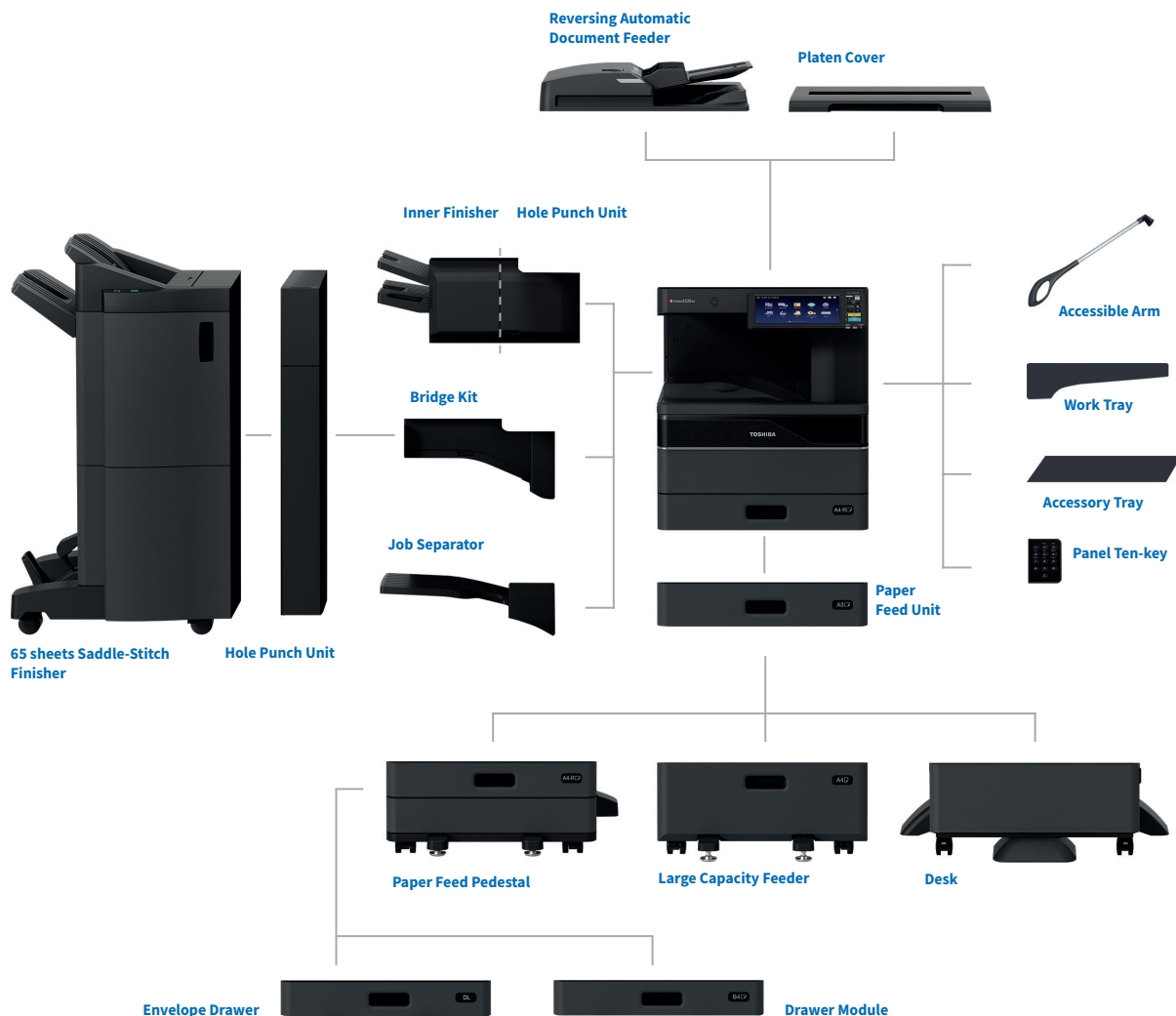


<sup>(1)</sup> 1 GB = 1 billion bytes; the actual formatted capacity is less.  
Available capacity will also be less if software applications are pre-installed  
\* Optional

# Options

|  |   |  |
|--|---|--|
| <b>REVERSING AUTOMATIC DOCUMENT FEEDER-MR-3033</b>                                     | 100-sheet capacity, A5R-A3, 35-157 g/m <sup>2</sup>   | <b>PLATEN COVER-KA-5005PC</b>  |
| <b>PAPER FEED UNIT-MY-1051</b>   | 550-sheet capacity (1 Cassette), A5R-A3, 60-163 g/m <sup>2</sup>  | <b>DESK-MH-5005</b>  |
| <b>PAPER FEED PEDESTAL-KD-1072</b>   | 550-sheet capacity (1 Cassette), A5R-A3, 60-163 g/m <sup>2</sup>  | <b>HARD DISK DRIVE 320 GB<sup>(1)</sup> (FIPS 140-2 STANDARD incl. Data Overwrite)-GE-1260</b> |
| <b>DRAWER MODULE-MY-1052 FOR PAPER FEED PEDESTAL-KD-1072</b>                           | For Paper Feed Pedestal 550-sheet capacity (1 Cassette) A5R-A3, 60-163 g/m <sup>2</sup>   | <b>SECURITY SOLID STATE DRIVE 512 GB<sup>(1)</sup>-GE-1280</b>                                 |
| <b>ENVELOPE DRAWER-MY-1053</b><br><small>(can also be used for standard paper)</small> | For Paper Feed Pedestal or 2 <sup>nd</sup> Cassette Envelopes: 50-envelope capacity (1 Cassette) 100 x 162 mm - 240 x 380 mm, 60-85 g/m <sup>2</sup><br>Paper: 550-sheet capacity, A5R-A4R, 60-163 g/m <sup>2</sup> | <b>WORK TRAY-KK-5005</b>   |
| <b>LARGE CAPACITY FEEDER-KD-1073A4</b>   | 2,000 sheets, A4, 60-163 g/m <sup>2</sup>   | <b>JOB SEPARATOR-MJ-5014, MJ-5015</b>  |
| <b>INNER FINISHER-MJ-1048</b>  | 2 trays, 600-sheet capacity 50-sheet multi-position stapling A4R-A3, 60-105g/m <sup>2</sup> (stapling mode)   | <b>USB HUB-GR-1420</b>   |
| <b>SADDLE STITCH FINISHER-MJ-1114</b>  | 2 trays, 3,250-sheet capacity Saddle-stitched booklets of up to 60 pages, 65-sheet multi-position stapling A4R-A3, 60-105 g/m <sup>2</sup> (stapling mode)  | <b>ACCESSORY TRAY-GR-1330</b>  |
| <b>HOLE PUNCH UNIT-MJ-6107E/MJ-6107F/MJ-6107S MJ-6011E/MJ-6011F/MJ-6011S</b>           | Available in 2- and 4- holes - for Finisher MJ-1114 - for Finisher MJ-1048  | <b>PANEL TEN-KEY-GR-1340</b>   |
|  |   | <b>FAX BOARD-GD-1370EU</b>   |
|  |   | <b>WIRELESS LAN-MODULE/BLUETOOTH MODULE (incl. WiFiDirect)-GN-4030-A3</b>                      |
|  |   | <b>CARD READERS</b>  |
|  |   | <b>ACCESSIBLE ARM-KK-2560</b>  |
|  |   | <b>IPsec ENABLER (LICENCE)-GP-1080</b>   |
|  |   | <b>MULTI-STATION PRINT ENABLER (LICENCE)-GS-1090</b>   |
|  |   | <b>META SCAN ENABLER (LICENCE)-GS-1010</b>   |
|  |   | <b>UNICODE FONT ENABLER (LICENCE)-GS-1007</b>  |
|  |   | <b>BRIDGE KIT-KN-5005</b>  |

# Configuration



## About Toshiba Tec

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For more information please contact us:

### Toshiba Tec Germany Imaging Systems GmbH

Carl-Schurz-Str. 7  
41460 Neuss  
Germany

#### Telephone

+49 2131-1245-0

#### Fax

+49 2131-1245-402

#### Website

[www.toshibatec.eu](http://www.toshibatec.eu)



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