

e-STUDIO167/207/237



There's what you see—
then, there's what you get.

Professional copy, print, fax, and scan in one efficient design.



16/20/23



Workgroup



Black & White

4 in 1

Copy/Print/Fax/Scan

TOSHIBA
Leading Innovation >>>

SPECIAL FEATURES

- Interrupt
- Energy Saver
- APS/AMS
- Auto Job Start
- Auto Cassette Change
- Auto Sort Mode
- Electronic Sort
- Magazine Sort
- Alternation
- 2-in-1 / 4-in-1
- Rotation Copy
- Department Code (99)
- Annotation (Date/Time Print)
- Job Build (5) / Job Memory (4)
- ID Card Copy



16/20/23
 PAGES PER MINUTE

4 in 1
 COPY, PRINT, FAX,
 and SCAN

Compact
 DESIGN

SPECIFICATIONS

Copying Type	Desktop
Copy/Print Process	Indirect Electrostatic Photographic Method (Dry Process)
Copying Resolution	2,400 x 600 dpi (with Smoothing)
Scanning Resolution	600 x 600 dpi
Printing Resolution	600 x 600 dpi
Copying Speed	16/20/23 PPM
Std Copier Memory	112 MB
Max Copier Memory	112 MB
Max Monthly Copy Volume	50,000/60,000/74,000
Warm-Up Time	25 Seconds
First Copy Out Time	Less than 7.7/7.7/7.5 Seconds (Letter)
Multiple Copying	Up to 999 Copies
Acceptable Paper Size	Trays: Letter to Ledger (17-20 lbs. Bond) Bypass: Statement-R to Ledger (17-90 lbs. Index)
Special Media	Bypass: Envelope (with Network Print Kit Only)
Reduction/Enlargement	25% to 200%
Image Density Control	Text / Text-Photo / Photo
Paper Supply	Standard 250-Sheet Cassette Standard 100-Sheet Bypass Optional 2nd 250-Sheet Paper Feed Unit Optional 550-Sheet Paper Feed Pedestal Optional 550-Sheet 4th Cassette
Document Feeder	Optional 100-Sheet ADF or RADF Statement-R to Ledger (17-33.8 lbs. Bond)
Automatic Duplex Unit	Optional (17-20 lbs. Bond)
Dimensions	23.62" x 25.31" x 18.21" (W x D x H)
Weight	70.1 lbs.
PM Cycle	72,000/90,000 Impressions
Drum Yield	72,000/90,000 Impressions
Developer Yield	72,000/90,000 Impressions
Toner Type	Cartridge
Toner Yield	24,000 Impressions (100% Recycling Toner System)
Power Supply	115 Volts / 12 Amps

PRINT SPECIFICATIONS

Std Printer	GDI Printing
Max Print Speed	16/20/23 PPM
Interface	USB 2.0
Operating Systems	Windows 98/Me/2000/XP/Server 2003 (only 32 bit)

SCAN SPECIFICATIONS

Std Scan	Local TWAIN (Toshiba Viewer)
Resolution	300 x 300 dpi / 600 x 600 dpi
Interface	USB 2.0

Corporate Office: 2 Musick, Irvine, California 92618-1631
East Coast: 959 Route 46 East, 5th Floor, Parsippany, New Jersey 07054
 Tel: 973/316-2700 Fax: 973/263-2393
Midwest: 8770 W. Bryn Mawr Avenue, Suite 700, Chicago, Illinois 60631
 Tel: 773/380-6000 Fax: 773/380-8077
South: 4855 Peachtree Industrial Blvd., Suite 210, Norcross, Georgia 30092-3024
 Tel: 770/209-8540 Fax: 770/209-8556
West Coast: 142 Technology, Suite 150, Irvine, California 92618
 Tel: 949/462-6262 Fax: 949/462-2700
Web Site: www.copiers.toshiba.com or www.fax.toshiba.com

COPY OPTIONS

KA1640PC Platen Cover	Cover
MR2017 Automatic Document Feeder (ADF)	16/20 PPM, 100-Sheet (17-33.8 lbs. Bond)
MR3019 Reverse Automatic Document Feeder (RADF)	16/20 PPM, 100-Sheet (17-33.8 lbs. Bond)
MD0103 Automatic Duplex Unit	Stackless, Statement-R to Ledger (17-20 lbs. Bond)
MY1027 Paper Feed Unit	250-Sheet, Letter to Ledger (17-20 lbs. Bond)
KD1022 Paper Feed Pedestal	550-Sheet, Letter to Ledger (17-20 lbs. Bond)
MY1028 Paper Drawer	550-Sheet, Letter to Ledger (17-20 lbs. Bond)
GH1060 Paper Feed Controller	Required for ADU or Paper Feed Pedestal
GJ1040 External Keyboard	Required for Fax Kit or Network Scan Kit

GA1190 NETWORK PRINTING OPTION

Print Engine Resolution	2,400 x 600 dpi (with Smoothing))
Print Speed	16/20/23 PPM
PDL	PCL6 and PostScript 3 compatible
Interface	10BaseT/100BaseTX/USB
Network Operating System	Windows 98/Me/NT 4.0/2000/XP Windows Server 2003 (only 32 bit) Mac OS 8.6, 9.x, X ver 10.1/10.2/10.3/10.4

GA1200 NETWORK SCANNING OPTION

Resolution	150/200/300/400/600 dpi
Scan Speed	20 SPM (Letter)
Scan Type	Scan-to-Email, Scan-to-File (SMB or FTP), Scan-to-TWAIN
Scan Format	TIFF, PDF

GD1220 FACSIMILE OPTION

Modem Speed	Super G3 33.6 Kbps
Compression Type	MH/MR/MMR/JBIG
Duplex Transmission	Yes (with RADF)
Memory	5.7 MB (Approx. 500 pages)
Internet Fax	Option
Network Fax	Option (P3Fax)

NETWORK / DEVICE MANAGEMENT

TopAccess
e-BRIDGE Viewer



Designs and specifications subject to change without notice. Actual specifications based on engine design and may vary according to usage and environment. For best results and reliable performance always use supplies manufactured or designated by Toshiba. Toner yields are estimates, based on 5% coverage, letter-size page. Driver and connectivity feature support varies by client/network operating system. Not all options and accessories may be available at the time of product launch. Please contact a local Authorized Toshiba Dealership for availability.

AUTHORIZED TOSHIBA DEALER