

BA400 Series - Mid-Range Printers

The BA400 range provides reliability and robustness combined with a powerful processor to further enhance the printer's performance whilst future proofing your investment. Fast and flexible, this stylish printer series is the first in the next generation of products and has an entirely new software platform.

Key Features

- Direct Thermal or Thermal Transfer*
- Enhanced productivity*
- Future ready operating system*
- RFID Encoding*
- Fit for future trends*
- Easy media loading*



The Toshiba BA400 series is the first in the next generation of products launched with an entirely new software platform. The new powerful processor further enhances the printer's performance whilst future proofing your investment.

BA400 series has a clam shell design, this allows smooth drop in of the front loading media. The BA410 with its metal case is designed for challenging manufacturing environments. The BA420 has a smaller footprint and a plastic case which allows placement in workplaces where space is at a premium such as shops and offices.

Increased efficiency achieved through new system platform and processor technology. Toshiba have included RFID technology opening new opportunities only previously available on industrial machines.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):	Weight:
BA410T-GS12 - DT: 333 x 245 x 414 mm	15 kg
BA410T-TS12 - TT: 333 x 245 x 414 mm	15 kg
BA420T-GS12 - DT: 332 x 245 x 332 mm	12 kg
BA420T-TS12 - TT: 332 x 245 x 332 mm	12 kg

Construction: Industrial Metal case / Desktop Plastic Case

USER ENVIRONMENT:

Operating Temperature: 5°C to 40°C (41°F to 104°F)
Relative Humidity: 25% to 85% non-condensing
Storage Temperature/Humidity: -40°C to 60°C / 10% to 90% non-condensing

PRINT TECHNOLOGY:

Printer Type: Direct Thermal (DT) or Thermal Transfer (TT)
Printhead: Near edge - 8 dots per mm (200 dpi) or 11.8 dots per mm (300 dpi)
Max. Print Width: 104mm GS12 - 105.7mm TS12
Max. Print Speed: 203.2 mm/s (8ips)
Memory: 128MB (FROM) / 128MB SRAM

COMMUNICATION:

Communication Ports: USB 2.0, Ethernet 10/100 Base T, Bluetooth WLAN, parallel port, serial port

MEDIA:

Media Types: Labels, continuous roll, fan fold
Materials: Vellum labels & paper, matt coated, glossy coated, synthetic film, PET film, polyimide
Core Diameter: 38, 40, 42, 76.2 mm (1.5-3 in)
Maximum Roll Diameter: 200 mm (7.8 in)
Media Width Range: 22-118 mm (0.87-4.7 in)
Media Thickness Range: 0.08-0.17 mm (0.004-0.0066in)
Media Sensing: Reflective. Transmissive
Alignment: Centered

OPTIONS:

Cutter, Cutter module, peel-off module, serial interface board, Centronics parallel interface, wireless LAN module, UHF RFID kit, expansion I/O board, RTC (real time clock) fanfold paper guide.
Reflex Systems offer a full range of consumable products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow.

WARRANTY:

Printhead: < 100 km of label feed or 6 months of life using Toshiba approved media. * Exclusions apply

SERVICE COVER:

Reflex operate with our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only contracts, to ensure you have cover for your critical activities.

For more information

www.reflex-systems.co.uk

Reflex Systems Plus

Unit 20 Momentum Place
Bamber Bridge,
Preston,
PR5 6EF

Contact

sales@reflexsystemsplus.co.uk
01772 621123

Reflex
Systems