

BV400 Series - Desktop Printers

The BV400 range is a new series of stylishly compact and powerful printers, that are perfectly suited for office, retail and shop locations, where space is limited. Fast and flexible, this stylish printer series is the first in the next generation of products and has a powerful software platform. Designed for reliability and ease of use, the BV400D printers eliminate downtime, integrate easily into your workflow, and ensure a safe workplace at all times.

Key Features

- Market leading throughput with up to 7 ips*
- Compact & sleek design with a small footprint*
- Intuitive & clear user experience*
- Vast print languages & emulations*
- RFID encoding available with thermal transfer printers*
- SOTI Connect certified for IoT device management*
- Direct Thermal or Thermal Transfer options*
- Linerless option available*



The BV400D Series of desktop printers are designed to be compact. The print speed range varies from up to 7 inches per second and comes with the option of 203 dpi and 300 dpi models as well as a choice between black or white cases.

With a broad set of standard interfaces as well as optional Wi-Fi or Bluetooth capabilities. These printers can integrate seamlessly into even the most complex IT environments. The printer also boasts a rapid boot-time, so is ready for operation almost instantly whenever you need it.

The integrated LCD screen makes sure that printing information is always clear & readable, notifications are also indicated by colour-changing status LEDs. The user can change main system settings directly using the printer as well as using remote operator connection.

The BV400D series offers a linerless option enabling the printer to print on adhesive labels with no backing paper, which reduces waste and increases productivity.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):	Weight:	Colour:	DPI:
BV410D-GS02 (DT) - BV410T-GS02 (TT)	2kg - 2.9kg	White case	203dpi
BV410D-TS02 (DT) - BV410T-TS02 (TT)	2kg - 2.9kg	White case	300dpi
BV420D-GS02 (DT) - BV420T-GS02 (TT)	2kg - 2.9kg	Black case	203dpi
BV420D-TS02 (DT) - BV420T - TS02 (TT)	2kg - 2.9kg	Black case	300dpi
BV420D-GL02 (DT)	2.6kg	Black case	203dpi

USER ENVIRONMENT:

Operating Temperature: 5°C to 40°C (41°F to 104°F) DT | 5°C to 35°C (41°F to 95°F) Linerless DT | 5°C to 40°C (41°F to 104°F) TT

Relative Humidity: 25% to 85% non-condensing

Storage Temperature/Humidity: -20°C to 60°C / 10% to 90% non-condensing DT | -40°C to 60°C / 10% to 90% non-condensing TT

PRINT TECHNOLOGY:

Printer Type: Direct Thermal (DT) and/or Thermal Transfer

Printhead: Flat edge - 8 dots per mm (200 dpi) or 11.8 dots per mm (300 dpi)

Max. Print Width: 108 mm GS | 105.7mm TS | 99mm GL

Max. Print Speed: 7ips 203dpi | 5ips 300dpi

Memory: 128 MB (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

Core Diameter: 38, 40, 42, 76.2 mm (1.5-3 in)

Maximum Roll Diameter: 127 mm GS/TS -optional 214mm | GL02 107mm

Media Width Range: 25.4–118 mm (1–4.7 in)

Media Thickness Range: 0.06–0.19 mm (0.0023–0.0074in)

Media Sensing: Reflective. Transmissive GS02/TS02 | Reflective only GL02

Alignment: Centred

OPTIONS:

Full Cutter, Cutter module, peel-off module, serial interface board, Centronics parallel interface, wireless LAN module, Bluetooth module, AC adaptor cover, external media stand.

Reflex Systems offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow

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

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