Bixolon SPP-C200 203 x 203 DPI Wired & Wireless Direct thermal

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PRINT TECHNOLOGY
Direct thermal

RESOLUTION
203 x 203 DPI

PRINT SPEED
80 mm/sec

MAX PRINT WIDTH
4.8 cm

CONNECTIVITY
USB, Wi-Fi, Bluetooth

OVERVIEW

203 dpi, 3000 mAh, 1.5 m, Type-C, Bluetooth, IP42

KEY FEATURES

- Equipped with 3000 mAh Single Cell Battery featuring largest capacity in its class
- Seamless connectivity including USB 2.0 and Bluetooth V5.0 (Classic + LE)
- Low-temp (-15°C) printing supported
- Charging with universal Type-C cable
- Intuitive LED Lighting for printer’s status
- Super compact and lightweight design (224 g)
- Media roll diameter of up to 40 mm
- Resistant to multiple drops from 1.5 m (5 ft.)
- IP42 water and dust proof
- Fast print speeds of up to 80 mm/sec
- A broad range of drivers and SDKs across various platforms including iOS, Android, and Windows
- Web / mobile printing software supported

TECHNICAL SPECIFICATIONS

Printing

Type	Mobile printer
Print technology	Direct thermal
Print speed	80 mm/sec
Maximum resolution	203 x 203 DPI

Performance

Built-in barcodes	1D, 2D, CODABAR (NW-7), Code 128 (A/B/C), Code 39, Code 93, Code-128 Codabar Library, Data Matrix, EAN13, EAN8, ITF, MaxiCode, PDF417, QR Code, UPC-A, UPC-E

Paper handling

Media thickness	0.07 ± 0.005 mm
Supported paper width	58 mm
Maximum roll diameter	4 cm
Maximum printing width	4.8 cm
Paper loading type	Easy Paper Loading

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Ports & interfaces

Connectivity technology	Wired & Wireless
Bluetooth	Yes
USB port	Yes
Bluetooth Low Energy (BLE)	Yes

Network

Ethernet LAN	No
Wi-Fi	Yes
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)

Technical details

International Protection (IP) code	IP42
Windows operating systems supported	Yes
Mobile operating systems supported	Android, iOS
Linux operating systems supported	Yes
Product colour	Black

Features

Internal memory	8 MB
Flash memory	4 MB

Power

Power source type	Battery
Battery voltage	3.6 V
Battery technology	Lithium-Ion (Li-Ion)
Battery recharge time	3.5 h
Battery capacity	3000 mAh

Operational conditions

Storage temperature (T-T)	-30 - 70 °C
Storage relative humidity (H-H)	10 - 80%
Operating temperature (T-T)	-15 - 50 °C
Operating relative humidity (H-H)	10 - 80%

System requirements

Mac compatibility	Yes

Weight & dimensions

Width	79.5 mm
Depth	115.5 mm
Height	45 mm
Weight	224 g

Packaging data

Cables included	USB

Battery

Rechargeable battery	Yes

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
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Scan to view this product online.

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