Bixolon SRP-E302 203 x 203 DPI Wired Direct thermal

Bixolon SRP-E302 203 x 203 DPI Wired Direct thermal POS printer



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
203 x 203 DPI

PRINT SPEED
220 mm/sec

MAX PRINT WIDTH
7.2 cm

CONNECTIVITY
USB, Ethernet

OVERVIEW

Direct Thermal, 220 mm/sec, 0.062 - 0.075 mm, 203dpi, USB V2.0 FS, Serial, Ethernet, 1.23kg

KEY FEATURES

- 3” (80mm) Direct Thermal POS Receipt and Ticket Printer
- Compact user friendly, durable design
- Stand-alone or wall-mount option for space-saving use
- Easy paper loading
- LED paper and error display
- Print speed up to 220mm/sec
- SRP-E300: 180dpi or SRP-E302 203dpi print resolutions
- Highly reliable mechanism: 150km TPH & 1.5 Million cuts Auto Cutter
- Cost efficient, paper saving mode, reducing the length of a receipt up to 25%
- Interface options: 1. All in one Plus™ Interface USB V2.0 FS + Ethernet + Serial or 2. USB V2.0 FS only
- Compatible with marketing leading platforms including Windows®, iOS™, Android™, Linux®, Xamarin™, Chrome™ and Cordova™ through comprehensive SDKs

TECHNICAL SPECIFICATIONS

Printing

Colour	No
Type	POS printer
Print technology	Direct thermal
Print speed	220 mm/sec
Maximum resolution	203 x 203 DPI

Performance

Built-in barcodes	1D, 2D, Code 39, Code 93, Code-128 Codabar Library, Data Matrix, EAN13, EAN8, ITF, PDF417, QR Code, UPC-A, UPC-E

Paper handling

Supported paper width	80 mm
Printing media thickness	0.062 - 0.075 µm
Maximum roll diameter	8.3 cm
Maximum printing width	7.2 cm

Ports & interfaces

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

Connectivity technology	Wired
USB 2.0 ports quantity	1
USB port	Yes
Serial interface	Yes

Network

Ethernet LAN	Yes
Wi-Fi	No

Technical details

Product colour	Black
Autocutter durability	1.5 million cuts
Cutter	Yes
Sustainability certificates	ENERGY STAR

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power source type	DC

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width	132 mm
Depth	182.4 mm
Height	128.5 mm
Weight	1.23 kg

Packaging data

Cables included	USB

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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