



SGPL-204

Direct thermal label printing



SAGA 

The SAGA thermal printer range continues to expand with the addition of direct thermal barcode label printing solutions. The SGPL-204 delivers print speeds of over 150 mm/s, helping users improve efficiency and productivity in their daily operations. Ideal for transportation, logistics, food processing, healthcare, laboratories, and agricultural applications, the SGPL-204 is designed to meet the demands of a wide range of professional environments.

The SGPL-204 label printer supports a wide range of printer command languages, including TSPL, ZPL, EPL, and DPL, ensuring seamless integration with most existing systems. It can print complex barcode formats such as PDF and Data Matrix. Its user-friendly full-opening design allows quick and easy loading of label rolls, with adjustable media widths ranging from 24 mm to 115 mm. The SGPL-204 comes complete with a USB cable and a 24V power supply, making it ready to use straight out of the box.



PRODUCT HIGHLIGHTS

- Print speed up to 152 mm/s
- USB Interface
- Supports 2D barcode and barcode printing
- Suitable for a wide range of industries and applications
- Adjustable label width

PRINTER

FEATURES

Printing Method	Direct Thermal
Print Speed	152 mm / sec
Processor	32-bit
Resolution	203 DPI
Memory	8MB Flash memory
Interface	USB
Media Output	Front exit
Sensors	Gap sensor - Black mark sensor - Cover open sensor
Manufacturer Warranty	3 years



LABEL

FEATURES

Label Width	25.4 mm - 115 mm
Label Length	10mm - 1778 mm
Media Thickness	0,06mm ~ 0,254 mm
Diameter	25.4 mm - 76.2 mm Max



PRINTABLE

CHARACTERS

Fonts	8 alphanumeric bitmap fonts; downloadable Windows fonts via the supplied software
1D Barcodes	UPC-A, UPC-E, EAN-13, EAN-8, EAN-128, Code 39, Code 93, Code 128/UCC, Codabar, Interleaved 2 of 5, POSNET, PLESSEY, GS1 DataBar, Code 11
2D Barcodes	PDF417, MaxiCode, Data Matrix, QR Code, Aztec
Emulations	TSPL, EPL, ZPL, DPL
Rotation	0°, 90°, 180°, 270°

CONNECTIONS

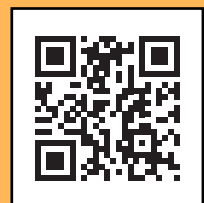
Power Input	AC 110-240V
Power Output	DC 24V 2.5A
Included Cables	USB cable included
Power Supply	AC100~220V (50~60HZ ≤ 1.5A) 24 V
Compatible Drivers	Win 10/11/ Linux and Android SDK/ iOS SDK



PHYSICAL

FEATURES

Dimensions	215 x 178 x 155 mm
Weight	1.31 Kg
Materials	Steel and ABS
Color	Matte black
Operating Temperature	5 to 40°C, 25 à 85%RH
Print head life	30 km
Certifications	CE, FCC, RoHS



Scan this code to stay up to date with all the latest PERIMATIC news.