

SRP-G300

3-inch Thermal Printer for Lottery Ticket Printing



Key Features

- Advanced sensing capability for preventing paper jam; Stacker Full Sensor & Paper Jam Sensor
- Wide stacker designed for about 100 printouts and easy collection
- Compact design with built-in power adapter
- Standard USB and optional Powered USB connectivity for various environments

Printer Specifications

Print Method

Direct Thermal

Print Speed

Up to 255 mm/sec

Print Resolution

203 dpi (8 dots/mm)

Print Width

80 mm

Printing Format

Normal, Height And Width

From 1x to 8x, Reverse, Underlined

Printing Direction

Straight, 90°, 180°, 270°

Sensor

TPH Temperature, Paper End, Cover Open, Black Mark, Paper Near End, Paper Jam, Stacker Position, Stacker Full

Media Characteristics

Media Type

Receipt, Ticket

Media Width

82.5 mm

Media Roll Diameter

Up to 203 mm

Media Thickness

0.06 to 0.09 mm

Media Weightfrom 50 to 90 g/m²**Supply Method**

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)154 x 373 x 251 mm
(6.06 x 14.69 x 9.88 inch)**Weight**

3 kg (6.61 lbs.)

Electrical

USB (Internal Power Adapter): EnergyStar®

Certified, External Power Supply Housed

Internally, 100 to 240V, 1.5A, 50/60Hz

Powered USB: 24Vdc, 2.5A

Medium Consumption

1.8 A

Drawer Port

2 ports (Via Y-Type Adapter)

Performance Characteristics

Memory

16 MB SDRAM, 16 MB Flash

Graphic Memory

1 MB

Data Buffer

256 Kbytes

User Define Buffer

12 Kbytes

Interface

Standard: USB 2.0 FS

Optional: Powered USB

Environment Characteristics

Temperature

Operating: 0 to 40°C (32 to 104°F)

Storage: -20 to 60°C (-4 to 140°F)

Humidity

Operating: 10 to 80% RH

Storage: 10 to 90% RH

Software

Emulation

BXL/POS™

Driver/Utility

Windows® Driver, OPOS/JPOS Driver,

Linux®/macOS® CUPS Driver,

Virtual COM USB Driver,

Utility Program

Developer Tools

Android™/Windows SDK, Linux SDK,

Xamarin® SDK (Android),

Web Print SDK (Windows/Android),

Cordova™ Plugin (Android), MAUI SDK

(Android), Flutter™ Plugin (Android),

React Native® SDK (Android)

Design & Print

mPrint App (Android)

Fonts/Graphics/Symbologies

Character Size

Font A: 12 x 24, Font B: 9 x 17,

Font C: 9 x 24, KOR, CHN, JPN: 24 x 24

Characters per Line

Font A: 53, Font B, C: 71

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 37 page

International: 32

Barcode Symbologies1D: Coda Bar, Code 39, Code 93,
Code 128, EAN-8, EAN-13, UPC-A,
UPC-E, ITF, RSS

2D: Data Matrix, PDF417, QR code, Aztec,

MaxiCode, GS1-128,

GS1 DataBar Stacked,

Omnidirectional, Truncated,

Limited, Expanded

Accessories/Supplies

Included in the Box

Power Cord, USB A-B Cable 1.8 m

Options & Accessories

Powered USB (0.5/1.2 m)



BARCODE
FACTORY

Barcode Factory

A Paragon Print Systems Company

2021 Paragon Drive | Erie PA 16510
814.456.8331 | Toll Free: 888.237.8525
info@barcodefactory.com