

SRP-Q300II

3-inch Thermal POS Printer



Spec Sheet

Printer Specifications

Print Method

Direct Thermal

Print Speed

Up to 250 mm/sec

Print Resolution

203 dpi

Print Width

Up to 72 mm

Sensor

Paper End, Cover Open, Near End

Media Characteristics

Media Type

Receipt

Media Width

80 mm

Optional 58 mm

Media Roll Diameter

Up to 81 mm

Media Thickness

0.05 ~ 0.08 mm

Supply Method

Easy Paper Loading

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: 48, Font B, C: 64, KOR, CHN, JPN: 24

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 35 page

International: 32

Graphics

Supporting User-Defined Fonts,

Graphics, Formats and Logos

Barcode Symbologies

1D: Coda Bar, Code 39, Code 93, Code 128,
EAN-8, EAN-13, ITF, UPC-A, UPC-E

2D: Data Matrix,

GS1-128, GS1 DataBar Stacked /

Omnidirectional / Truncated / Limited /

Expanded, PDF417, QR code

Physical Characteristics

Dimensions (WxDxH)

128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch)

Weight

1.23 kg (2.71 lbs.)

Electrical

EnergyStar Certified,

External Power Adapter 100-240V AV,

50/60 Hz

Drawer Port

2 ports (Via Y-Type Adapter)

Performance Characteristics

NV Image Memory

3 Mbytes (Mono)

User Define Buffer

12 Kbytes

Interface

Standard: 3 USB Host ports (USB 2.0 HS) +

1 USB Device port (USB 2.0 HS) +

1 USB Type-C port (USB 2.0 HS) +

Ethernet

Optional: ① Standard + WLAN

② Standard + Bluetooth

USB Type-C: Power delivery charging for

mobile devices

(Source, Delivers up to 18 W)

WLAN: 802.11a/b/g/n

(Infrastructure, Ad-hoc, Wi-Fi Direct,

SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)

Environment Characteristics

Temperature

Operating: 0 ~ 40°C (32 ~ 104°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH

Storage 10 ~ 90% RH

Sealing

IP21

Software

Emulation

BXL / POS

Driver / Utility

Windows Driver, OPOS / JPOS Driver,

Linux / Mac CUPS Driver,

Virtual COM USB / Ethernet Driver,

Utility Program,

Network Auto Installer

Developer Tools

Android / iOS / Windows SDK,

Linux SDK, Xamarin SDK, Web Print SDK,

Cordova Plugin, MAUI SDK, Flutter Plugin,

React Native SDK

Design & Print

mPrint App (Android, iOS),

Cloud Server Print, Web App Print

MDM (Optional)

BIXOLON Profile Manager - XPM™, XCM™

(Windows, Android)

Accessories / Supplies

Included in the box

Paper, AC/DC Adapter, Foot Rubber,

Power Cord, EMI-Core

Options & Accessories

USB A-B Cable 1.8 m,

USB C-C Cable 1 m,

Tablet stand (RTS-Q300),

Mini LCD Display (BCD-3000),

External Buzzer (RBC-100),

B-Melodist (RMB-100)