

SRP-Q300II

3-inch Thermal POS Printers



Print Characteristics

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 using 2-inch Partition
Media Roll Diameter
Up to 81 mm
Media Thickness
0.05 to 0.08 mm
Supply Method
Easy Paper Loading

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 100-240 VAC,
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 Type-A (Host) +
1 USB Type-B + 1 USB Type-C® +
Ethernet
Optional: ① Standard + WLAN
② Standard + Bluetooth®

USB: 2.0 HS (Type-C supports power delivery
charging for mobile devices: Source,
Delivers up to 18 W)

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
Sealing
IP21

Software

Emulation
BXL/POS™
Driver/Utility
Windows® Driver, OPOS/JPOS Driver,
Linux®/macOS® 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
(Android/iOS/Windows/macOS),
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)

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
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

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, Mini LCD Display,
External Buzzer, B-Melodist,
2-inch Partition (58 mm)