

SRP-Q200

2-inch Thermal POS Printer



Spec Sheet

Print Characteristics

Print Method
Direct Thermal
Print Speed
Up to 250 mm/sec
Print Resolution
203 dpi
Print Width
Up to 54 mm
Sensor
Paper End, Cover Open

Media Characteristics

Media Type
Receipt
Media Width
58 mm
Media Roll Diameter
Up to 60 mm
Media Thickness
0.05 to 0.08 mm
Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (WxLxH)
103 x 104 x 109 mm (4.03 x 4.10 x 4.24 inch)
Weight
0.61 kg (1.34 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
768 Kbytes (Mono)
Receive Buffer
4 Kbytes
User Define Buffer
12 Kbytes
Interface
Standard: ① USB 2.0 FS + Serial
② USB 2.0 FS + Ethernet
Optional: ① USB 2.0 FS + Ethernet + WLAN
② USB 2.0 FS + Ethernet + Bluetooth®

WLAN: 802.11a/b/g/n
(Infrastructure, Ad-hoc, Wi-Fi Direct,
SoftAP)-WEP40/104, WPA1/2 (PSK, EAP)

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/Mac® CUPS Driver,
Virtual COM USB/Ethernet Driver,
Utility Program
Developer Tools
Android™/iOS®/Windows SDK, Linux SDK,
Xamarin SDK, Web Print SDK (Android, iOS),
Cordova Plugin, MAUI SDK, Flutter™ Plugin
React Native SDK
Design & Print
mPrint App (Android, iOS)

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: 36,
Font B, C: 48, KOR, CHN, JPN: 18
Character Sets
Alphanumeric: 95
Extended Graphics: 128 x 35 page
International: 32
Barcode Symbologies
1D: Coda Bar, Code39, Code93, Code128,
EAN-8, EAN-13, ITF, UPC-A, UPC-E
2D: Data Matrix, PDF417, QR Code

Accessories/Supplies

Included in the Box
Paper, AC/DC Adapter, Power Cord,
USB A-B Cable 1.8 m
Options & Accessories
External Buzzer, B-Melodist,
Serial Cable (9-9 pin)