

SPP-C200

2-inch Mobile Receipt Printer



Spec Sheet

Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 80 mm/sec

Print Resolution

203 dpi

Print Width

Up to 48 mm

Sensor

Paper End

Media Characteristics

Media Type

Receipt

Media Width

58 mm

Media Roll Diameter

Up to 40 mm

Media Thickness

0.07 ± 0.005 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (W x L x H)

79.5 x 115.5 x 45 mm (3.13 x 4.55 x 1.77 inch)

Weight

Including battery: 224 g (0.49 lbs.)

Paper: 57 g (0.13 lbs.)

Electrical

3.6 V Li-ion, 3200 mAh,

Rechargeable Charging time: Up to 3.5 hrs,

EnergyStar® Certified,

USB Type-C® charging support

Performance Characteristics

Memory

8 MB SDRAM, 4 MB Flash

Interface

Standard: USB 2.0 FS + Bluetooth®

Easy Bluetooth Pairing™ via NFC

Environment Characteristics

Temperature

Operating: -15 to 50°C (5 to 122°F)

Storage: -30 to 70°C (-22 to 158°F)

Humidity

Operating: 10 to 80% RH

Sealing

IP42

Drop Rate

1.5 m (5 ft.)

Software

Emulation

BXL/POS™

Driver/Utility

Windows® Driver, OPOS/JPOS Driver,

Linux/Mac® CUPS Driver, Utility Program

Developer Tools

Android™/iOS®/Windows SDK,

Linux SDK, Xamarin SDK, Cordova Plugin,

Web Print SDK, MAUI SDK, Flutter™ Plugin,

React Native SDK

Design & Print

mPrint App (Android, iOS)

Fonts/Graphics/Symbologies

Character Size

Font A: 12 × 24 Font B: 9 × 17

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

Characters Per Line

Font A: 32

Font B, C: 42, KOR, CHN, JPN: 16

Character Sets

Alphanumeric: 95

Expanded Graphics: 128 × 33 page

International: 32

Barcode Symbologies

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

2D: Aztec, Data Matrix, GS1 Databar,
MaxiCode, PDF417, QR code

Accessories/Supplies

Included in the Box

Belt Clip, USB Type-C Cable, Battery