COMPACT YET RUGGED *!*
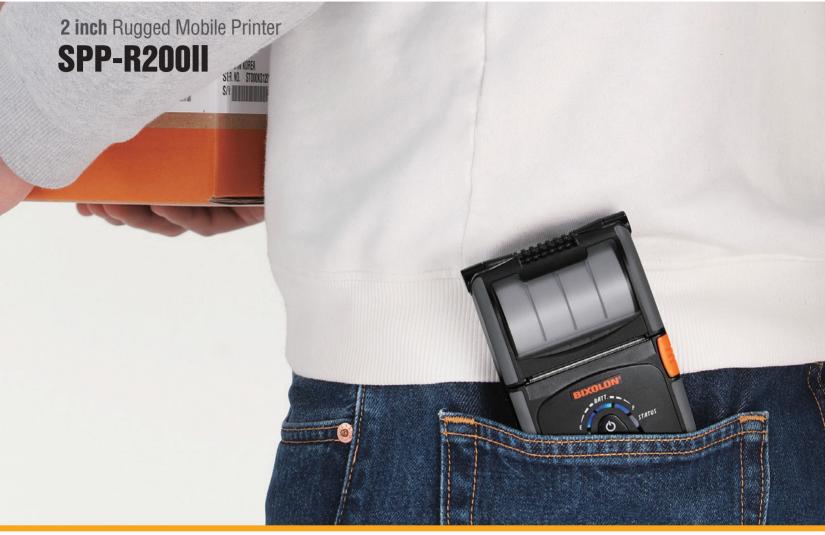
2 inch Rugged Mobile Printer

SPP-R200II

HIGHLIGHTS

Enhanced Convenience

- Compatible with smart devices including iPhone, iPad, and Android
- Place entire device on cradle for an effortless charge
- Versatile connectivity (WLAN, Bluetooth, etc.)
- One touch cover open and simple drop-in paper loading

Improved Printing Performance

- Linerless label printing (optional)
- Easily switch from receipt to label printing
- Low-temp (-15°C) printing with an integrated temperature sensor
- Faster printing speeds of up to 90 mm/sec (Receipt)
- Enhanced printing of fonts, graphics, and barcode symbologies

Mobile Field-Work Optimization

- Compact yet rugged design
- Water and dust resistant (IP54 with protective case)
- Long-lasting battery life
- Optional Integrated Card Reader (MSR)

Made for
iPod   iPhone   iPad

IP54   1.5m

BIXOLON®
a Better Solution for your Business™

2 inch Rugged Mobile Printer
SPP-R200II

SPECIFICATIONS

Printer Specifications

Print Method
Direct Thermal Line Printing

Print Speed
Up to 90 mm/sec (Receipt)
Up to 80 mm/sec (Linerless)
12.5% pattern

Print Resolution
203 dpi

Print Width
Up to 48 mm

Sensor
Paper End: Reflective sensor
Paper Cover Open: Mechanical switch

Media Characteristics

Media Type
Receipt and Label, Linerless (optional)

Media Width
58 mm
50 mm (optional)

Media Roll Diameter
Up to 40 mm

Media Thickness
0.07 ± 0.003 mm

Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (WxLxD)
79.5x126.7x43.6 mm
(3.13x4.99x1.72 inch)

Weight
Including battery: 226 g (0.50 lbs.)
Including MSR: 236 g (0.52 lbs.)
Paper: 57 g (0.13 lbs.)

Battery
7.4 V Li-ion, 1,200 mAh, Rechargeable
Charging time: Up to 2.5 hrs

Performance Characteristics

Memory
64 Mbit SDRAM, 32 Mbit FlashROM

Interface
USB V1.1 FS
Serial
Bluetooth V3.0+EDR
WLAN 802.11 b/g - WEP40/104, WPA1/2(PSK, EAP)

Environment Characteristics

Temperature
Operating: -15~50℃ (-4~122℉)
Storage: -30~70℃ (-22~158℉)

Humidity
Operating: 10~80% RH

Sealing
IP54 (with protective case)

Drop Spec
1.5 m (5 ft.)

Software

Emulation
BXL / POS

Driver
Windows Driver, OPOS Driver, JPOS Driver, Linux CUPS Driver

SDK
iOS SDK, Android SDK, Windows SDK, Symbian SDK

Fonts / Graphics / Symbologies

Character Size
Font A: 12×24 Font B: 9×17 Font C: 9×24
KOR, CHN: 24x24

Characters Per Line
Font A: 32 Font B, C: 42,
KOR, CHN: 16

Character Sets
Alphanumeric: 95
Expanded Graphics:128×33 page
International: 32

Graphics
Supporting user-defined fonts, graphics, formats, layouts, and logos

Barcode Symbologies
1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
2D: Data Matrix, MaxiCode, PDF417, QR Code

Accessories

Standard
Belt Strap, Battery Pack, Battery Charger, Power Cord, Paper

Optional
Belt Clip, Case, Protective Case, Shoulder Strap, Battery Pack, Battery Pack_V2 (with outer contacts), Single Battery Cradle, Single Docking Cradle, Quad Battery Charger, Quad Docking Cradle, Vehicle Charger, Vehicle Holding Cradle, Serial/USB Cable, Cleaning Pen

Integrated Card Reader (optional)

MSR
3 Track, DUKPT, T-DES Certified (optional)

BIXOLON®
www.bixolon.com

Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert
866-271-9891

www.LegacyGlobal.com

Some brands we carry

About us
- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.

- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers
- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services
- Legacy is one of the best repair facilities in North America

Discontinued product sourcing
- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services
- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
  - Data destruction
  - Hardware disposal
  - Auditing services

Dedicated client account team
- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services
- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.

Legacy, Inc.,
160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891
Fax: 888-522-4684