



SM-S220i

The Most Well-Connected Two Inch, iOS Compatible Bluetooth Portable Printer

The Star SM-S220i is a revolutionary portable Bluetooth printer that is compatible with all operating systems (Windows®, Android™, iOS) including devices such as the Apple iPad®, iPhone® and iPod touch®. Compatibility with iOS is a result of Apple Inc.'s MFi certification of the SM-S220i portable printer.

Its compact size and lightweight design make this two inch portable printer perfect for a wide range of applications from queue busting in retail and hospitality to home delivery 58mm wide invoicing.

- **2 Inch Portable Printer**
- **High Speed: 80mm/second**
- **33% longer battery life**
- **Bluetooth (2.1: SPP and iOS) / Serial Connections**
- **Backlit LCD Display**
- **Apple MFi Certified – pairs with all Bluetooth SPP devices as well as iPad®, iPhone® and iPod® touch**
- **Available with WebPRNT Browser**

In addition to its easy “Drop-In & Print” paper loading and print speed up to 80mm/second, the SM-S220i features an LCD display and convenient automatic sleep mode for extended battery life.

In addition to its ability to pair with iOS, Android and Windows, the SM-S220i can print receipts or data from a web browser-based application running on a mobile device wirelessly by configuring Star's WebPRNT Browser App. Once configured, simply pair your mobile device to the SM-S220i, and print from WebPRNT Browser.



Compatible with all Operating Systems supporting Bluetooth SPP



www.starmicronics.com



SM-S220i

SM-S220i Specifications

2 Inch Receipts



"Flip" Lever Paper Loading



Drop-In & Print

Easy Setup Facility

Switch from iOS support to other OSs. Simple front panel controls allow configuration of the printer and selection of either MFi mode or SPP for all other Operating Systems.



Dual Serial Ports providing

RS232 pass through function for possible connection of Pin-Pad, NFC encoder/decoder etc. as required.



Belt clip included in box with battery pack, serial cable and AC Charger.



Features – Hardware:

Apple MFi certified – pairs with iPad, iPhone, iPod, as well as all Bluetooth devices supporting SPP (Windows, Android, etc.)
Small and Lightweight Design
High Durability
Long-Lasting Battery Life
Blue Backlit LCD Display
Standard and 2D Barcode Support
Configurable Friendly Auto Power Down Mode
Cover Open / Paper Out Sensor
Drop-In & Print Paper Loading with simple "one finger" lever opening
3 threaded mounting holes on back of printer

Connectivity:

Serial, Bluetooth SPP and iAP (iOS Standard), WebPRNT Browser

Operating System Support:

iOS, Android, Windows, etc.

What's included:

AC Charger, Battery Pack, Sample Paper Roll, Serial Cable, Belt Clip

Options:

4 unit Battery Charger, Car Charger, Extra Charger or Battery Pack

Technical Specifications:

Print Method	Direct Thermal
Print Resolution	203 dpi
Print Speed	80mm/second
Paper Width	58mm
Paper Thickness	0.060 – 0.070mm
Paper Roll Diameter	38mm
Battery Life	8 hours at 5 minute Printing Intervals
Power	DC7.4V Lithium-Ion Battery 1130mAh
Mechanical Life	50km
Dimensions	80 (W) x 140 (H) x 50 (D) mm
Weight	250g with battery
Drop Test	4ft. (1.2m)
Black Mark Sensor	Supported on front of paper
Reliability:	
Printer MCBF	37 million lines
Print Head	50km
Character Support	Cyrillic, Russian, Turkish, Greek, Japanese, Persian, Latin 9 and others (upon request)

Warranty:

1-Year Limited Warranty, FCC Approved (Certified)

Part Number:

39630810

For further information:

Sales	1-855-809-2010
Technical Support	1-800-782-7636
Web	www.starmicronics.com

"Made for iPod", "Made for iPhone", "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone and iPad respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. iPod is a trademark of Apple Inc., registered in the U.S. and other countries. iPod touch is a trademark of Apple Inc. iPhone is a trademark of Apple Inc. iPad is a trademark of Apple Inc.

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