



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.

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.

- **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**



Compatible with all Operating Systems supporting Bluetooth SPP



SM-S220i

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.



SM-S220i Specifications

Features – Hardware:

- Apple MFi certified – pairs with iPad, iPhone, iPod, as well as all Bluetooth devices supporting SPP
- 2"/58mm Portable Printer
- Small and Light Weight
- High Durability
- Long-Lasting Battery Life
- Blue Backlit LCD Display
- Standard and 2D Barcode Support
- Bluetooth/RS-232 connection
- 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 MFi/iOS

Operating System Support:

iOS, Android, Windows (requires SM-S220 Windows Driver Package)

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)

"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.

Star Micronics Southeast Asia

+66(0)2-631-1161-2

@ 2014 Star Micronics Southeast Asia

All Rights Reserved. All trademarks are property of their respective owners. Specifications are subject to change without notice.



www.starmicronics.co.th