



➡ ACTUAL SIZE



## ➡ STAR SM-S230i

The Most, Well-Connected Mobile Printer on the Market with Apple iOS / Android Auto-Detect Pairing

**New generation, super compact mobile printer filled with heavy weight features** including auto detect pairing with either an Apple iOS or Android device, saving time and simplifying set-up.

Star has continued this philosophy with Star's Auto Connect feature for automatic Bluetooth connection with previously paired iPads or iPhones, making it perfect for every day use in busy environments from queue busting to mPOS receipting in retail & hospitality. The simple "Drop-In & Print" paper loading, whether on the counter or on your belt, along with the long lasting battery life of 13 hours and automatic sleep mode for extended battery life all helps towards seamless POS transactions.



- 2"/58mm Bluetooth Mobile Printer**
- High speed print at 80mm per second**
- Compact & durable design (1.5m drop test)**
- Long lasting battery life**
  - 13 hours at 5 minute printing intervals
- Standard 1 & 2D barcode support**
- High reliability** 37 million lines MCBF
  - 50km head life
- AutoConnect for Apple iOS devices**



Compatible with all Operating Systems supporting Bluetooth SPP



Scan Here !!  
to Download SDK



www.starmicronics.co.th





# ➔ SM-S230i

**58mm  
Receipts**



**Drop-In  
& Print**



## Informative LED Light Display

Shows battery life  
Error message - low paper etc.  
Bluetooth connection



## Star SM-S220i, SM-T300i, SM-T400i Standard Battery

Simple snap-in  
battery as used by  
the rest of the Star  
SM-S220i &  
SM-T 300i / 400i  
range with single  
& 4 unit battery  
charger etc..



**Belt clip  
included in  
box with  
battery pack  
& AC Charger**



## SM-S230i Specifications

### Features – Hardware:

Apple MFi certified – “Auto” connects with iPad, iPhone as well as Bluetooth devices supporting SPP  
2”/58mm Mobile Printer  
Small, Lightweight Design  
High Durability  
Long-Lasting Battery Life  
Standard and 2D Barcode Support  
Bluetooth / USB connection  
Configurable Friendly Auto Power Down Mode  
Cover Open / Paper Out Sensor  
Drop-In & Print Paper Loading with simple “one finger” lever opening  
Auto Connect for Apple iOS devices when powered down etc.

### Connectivity:

USB, BT 2.1 (SPP and MFi/iOS)

### Operating System Support:

iOS, Android, Windows Mobile, Blackberry,  
Windows 8.1, 32/64 bit, Windows Vista 32/64 bit, Windows XP,  
Windows XP Embedded, Windows CE, Linux, Mac

### What's included:

Battery Charger, Battery Pack, Sample Paper Roll,  
Belt Clip, USB Cable

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

### Print Resolution

Direct Thermal

203 dpi

### Emulation

Star Line Mode & ESC/POS™

### Print Speed

80mm/second

### Paper Width

58mm

### Paper Thickness

0.060 – 0.070mm

### Paper Roll Diameter

40mm

### Battery Life

13 hours at 5 minute Printing Intervals

### Power

DC7.4V Lithium-Ion Battery 1100mAh

### Mechanical Life

50km

### Dimensions

80 (W) x 114 (H) x 44 (D) mm

### Weight

197g with battery

### Drop Test

1.5m (5 foot)

### 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.