



## ➔ SM-T400i

### Durable, 112mm (4") iOS and Android Compatible Bluetooth Mobile Printer

The Star SM-T400i is a rugged mobile printer offering simple, smart Bluetooth printing; compatible with all major operating systems including iOS™, Android™, Windows™ and Linux™.

The SM-T400i offers Advanced Apple Inc. MFi Certification allowing it to pair with iPad®, iPhone® and iPod Touch® along with all Bluetooth SPP (Serial Port Profile) devices with additional wired serial connection flexibility.

With a durable splash and dust proof design and the ability to be drop tested up to 1.5 metres; the SM-T400i fits seamlessly into the majority of environments including retail, hospitality, field work and anywhere where a handheld device is required to seamlessly print to a portable printer.

In addition, the SM-T400i offers a 20 hour battery life (printing at 5 minute intervals); high reliability; fast print speeds of 80mm per second; intuitive LCD display, simple "Drop-In & Print" paper loading and easy setup facility.

- 4 Inch Durable Portable Printer
- Dust and Waterproof (IP54 Certified)
- High Speed: 80mm/sec
- Long-lasting 20 hour battery life (printing at 5 minute intervals)
- Bluetooth (2.1: MFi Certified for iOS / SPP) and Wired Serial Connections
- Backlit LCD Display
- MFi Certified – Pairs with iPad®, iPhone® and iPod Touch® as well as Bluetooth devices using SPP and Wired Serial Connection / RS-232
- Compatible with major operating systems including Apple iOS™, Android™, Windows™, Linux™ handheld devices allowing the user to seamlessly migrate to another operating system if required



Compatible with all Operating Systems supporting Bluetooth SPP / RS-232

**IP54 Dust / Waterproof Certification**



www.starasia.com



# SM-T400i

## 4" (112mm) iOS & Android compatible Bluetooth Mobile Printer

Designed for customers who wish to integrate mobile printing into their POS solution



## Quick Release Paper Loading



Drop-In & Print

## Easy Setup Facility

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



## What's in the Box?

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



## SDK & Driver Support

Star's dedicated support site provides assistance for a wide range of SDKs plus backup integration expertise from its experienced in-house technical team.



[www.StarMicronics.com/Support](http://www.StarMicronics.com/Support)

## SM-T400i Specifications

### Features - Hardware

- Apple MFi certified – pairs with iPad, iPhone, iPod, as well as all Bluetooth devices supporting SPP (Serial Port Profile)
- 112mm/4" Mobile Printer
- Small and Lightweight
- Rugged Design - Dust Protected, Splash Proof (IP54 Certified)
- 1.5 metre drop capability
- Long-Lasting 20 Hour Battery Life
- Blue Backlit LCD Display
- Standard and 2D Barcode Support
- Configurable Friendly Auto Power Down Mode
- Cover Open Sensor as Standard
- Black Mark Sensor as Standard for pre-printed forms
- Drop-In & Print Paper Loading

### Connectivity:

Serial, BT SPP and MFi / iOS

### Operating System Support:

iOS, Android and Windows

### What's included:

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

### Options:

4 unit Battery Charger, Car Charger, Serial Cable, Shoulder Strap, External Battery Holder for Charging, Extra Charger or Battery Pack

### Technical Specifications:

- Print Method**: Direct Thermal
- Print Resolution**: 203 dpi
- Print Speed**: 80mm/second
- Paper Width**: 112mm
- Print Width**: 104mm
- Paper Thickness**: 0.060 – 0.070mm
- Paper Roll Diameter**: 50mm
- Battery Life**: 20 hours at 5 minute Printing Intervals
- Power**: DC7.4V Lithium-Ion Battery 1130mAh
- Mechanical Life**: 50km
- Mag Stripe Reader**: ISO Standard 1 & 2 & 3
- Dimensions**: 151 (W) x 136 (H) x 63 (D) mm  
MSR Model: 151 (W) x 142 (H) x 63 (D) mm

### Weight

735g (including battery)  
MSR Model: 741g (including battery)

### Drop Test

1.5m

### Black Mark / Gap Sensor

Supported

### Printer MCBF

37 million lines

### Print Head

50km

### Barcodes

JAN/EAN8, JAN/EAN13, UPC-A/E., NW-7, Interleaved 2.5(I2.5), Code39/93/128, QR Code, PDF417, Data Matrix

### Character Support

Cyrillic Russian, Turkish, Greek, Japanese, Persian, Lithuanian, Portuguese, Israel, Latin 1 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.



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