

# Mobile Printing Solutions

Today's mobile workforce demands mobile printers that are light, fast and reliable indoors or out; whether you are producing labels for warehousing/logistics or providing on-the-go receipts for Tablet POS or Mobile Payment. Star's extensive range of feature-rich receipt and label printers provide the ideal solution.

## Key applications

- ★ **Retail**  
Mobile receipts, product coupons
- ★ **Logistics**  
Delivery labels and invoices
- ★ **Transport**  
Mobile receipts and tickets
- ★ **Hospitality**  
Mobile receipts, food labels



Windows



Made for  
iPhone | iPad | iPod

## star webPRNT

### Star WebPRNT Browser for Bluetooth Mobile

Star's platform-agnostic WebPRNT™ solution is designed to generate print data via a web browser to output directly to Star mobile printers using Star's WebPRNT Browser Software available from Google Play or the App Store.

Star's WebPRNT removes the issues usually associated with web-based printing by offering driverless printing capabilities for all receipt data, utilising HTML and JavaScript standards to provide consistent browser printing. Star WebPRNT supports all standard receipt requirements including logos and barcodes.

WebPRNT SDKs including a demonstration page are available from Star's Global Support Site

[www.starmicronics.com/support](http://www.starmicronics.com/support)

## SM-S230i

### Bluetooth Super Compact 2" / 58mm Mobile Receipt Printer with Auto Reconnect

- High resolution 203 dpi and 80mm/second print speed
- Super compact & durable design – just 114 x 80 x 44mm and weighing 217g (inc. battery) with 1.5m drop test
- Auto detect pairing with Apple iOS (MFi certified), Android, Linux & Windows devices
- Multiple LED status display for easy use
- Maximum 19 hour battery life printing at 5 minute intervals



## SM-T300i

### Rugged 3" / 80mm Bluetooth Receipt and Label printer with Auto-Reconnect

- Pairs with iPad, iPhone and iPod Touch (MFi certified) as well as Android and Windows devices via Bluetooth
- Wired Serial Connection RS-232
- Receipts and fixed length labels
- High resolution 203 dpi and 80mm/second print speed
- Rugged design with IP54 dust/splash-proof certificate
- 1.5m drop reliability
- Maximum 31 hour battery life, printing at 5 minute intervals



## SM-T400i

### Durable 4" / 112mm Bluetooth Receipt and Label printer with Auto-Reconnect

- Pairs with iPad, iPhone and iPod Touch (MFi certified) as well as Android and Windows devices via Bluetooth
- Wired Serial Connection RS-232
- Receipts and fixed length labels
- High resolution 203 dpi and 110mm/second print speed
- Rugged design with IP54 dust/splash-proof certificate
- 1.5m drop reliability
- Maximum 35 hour battery life printing at 5 minute intervals



Easy-to-use with simple paper loading and a long battery life, Star's range of Bluetooth mobile printers are ideal for printing high quality receipts, coupons, labels and tickets directly from tablets and smartphones. The latest SM-L Printers offer Micro USB Charging and traditional Classic Bluetooth connectivity as well as Bluetooth Low Energy (BLE) and can communicate with multiple iOS devices (no PIN required).

► Please note Android and Windows will only connect via traditional Bluetooth 2/3

## SM-L200

### Compact 2" / 58mm Bluetooth/BLE Receipt and Label printer with Micro USB Charging

- High resolution 203 dpi and 35mm/second print speed
- Super compact design just 122 x 83 x 44mm & weighing 220g with the battery
- Simple, no pin required auto pairing with Bluetooth/BLE devices including Apple iOS, Android, Linux & Windows
- Bluetooth Low Energy (BLE) allows the use of multiple iOS tablets as opposed to the traditional one-to-one
- Print receipts during the day and product labels after hours with traditional 58mm Label support with Black Mark & transmissive sensors
- Micro USB charging
- OLED display and 13 hour battery life
- Desk dock cradle charger & in-vehicle mount options



#### SM-L200 option



#### 5V Desktop Charging Cradle

- Convenient presentation angle for desktop receipt or label printing while charging
- USB charging cable included (charge from existing system or add power adaptor)
- 116w x 94d x 80h mm



### Liner-Free Labelling from MAXSTICK™

With a **ReStick/RePositioning** feature according to the "stick" strength you are looking for – perfect for hospitality special orders/deliveries/warehouse or temporary labelling.



# Mobile Printers

	SM-L200	SM-S230i	SM-T300i	SM-T400i
<b>STAR PRINTER SERIES</b>				
	Pages 14-15			
<b>Description</b>	<b>Compact 2" (58mm) Bluetooth/ BLE Mobile Receipt and Label Printer for Apple iOS, Android, Windows and Linux</b>	<b>Compact 2" (58mm) Bluetooth Mobile Receipt Printer for Apple iOS, Android, Windows and Linux</b>	<b>Rugged 3" (80mm) Bluetooth Mobile Receipt and Label Printer for Apple iOS, Android, Windows and Linux</b>	<b>Durable 4" (112mm) Bluetooth Mobile Receipt and Label Printer for Apple iOS, Android, Windows and Linux</b>
<b>Application</b>	Receipts, Labels	Receipts	Receipts, Labels	Receipts, Labels
<b>Max. Print Speed</b>	35mm/sec.	80mm/sec.	80mm/sec.	110mm/sec.
<b>Resolution</b>	203 dpi	203 dpi	203 dpi	203 dpi
<b>Tear Bar / Autocutter</b>	Tear Bar	Tear Bar	Tear Bar	Tear Bar
<b>Paper Width</b>	58mm	58mm	80mm	112mm
<b>Paper Thickness</b>	0.053 – 0.12mm	0.058 – 0.075mm	0.06 – 0.07mm	0.06 – 0.07mm
<b>Paper Roll Diameter</b>	40mm	40mm	50mm	50mm
<b>Media Presentation</b>	Desktop Cradle operation, Horizontal Desktop or Vertical Belt Strap	Horizontal Desktop or Vertical Belt Strap	Horizontal Desktop or Vertical Belt/Shoulder Strap	Horizontal Desktop or Vertical Belt/Shoulder Strap
<b>Print Width</b>	48mm	48mm	72mm	104mm
<b>Sensors</b>	Paper End, Cover Open, Black Mark (front and back)	Paper End, Cover Open, Black Mark	Paper End, Cover Open, Black Mark	Paper End, Cover Open, Black Mark
<b>Interface</b>	Bluetooth/ Bluetooth Low Energy USB charging/ communication cable included	Bluetooth (2.1), iOS (MFi), USB communication cable included	Bluetooth (2.1), iOS (MFi), RS-232 Serial (cable included)	Bluetooth (2.1), iOS (MFi), RS-232 Serial (cable included)
<b>Drop Test</b>	1.2m	1.5m	1.5m	1.5m
<b>Power Supply</b>	Desktop Cradle or USB charging/ communication cable included	AC Charger & Battery Pack included	AC Charger & Battery Pack included	AC Charger & Battery Pack included
<b>Power / Battery Life</b>	3.7V rechargeable battery offering 13 hours printing at 5 minute printing intervals	7.4V rechargeable battery offering 19 hours printing at 5 minute printing intervals	7.4V rechargeable battery offering 31 hours printing at 5 minute printing intervals	7.4V rechargeable battery offering 35 hours printing at 5 minute printing intervals
<b>Reliability</b>	37 million lines 50km	37 million lines 50km	37 million lines 50km	37 million lines 50km
<b>Dimensions (w x d x h) mm Weight</b>	83 x 122.5 x 44 220g (including battery)	80 x 114 x 44 217g (including battery)	120 x 130.5 x 58.3, 120 x 132.2 x 58.3 (with MSR) 442g (including battery)	150.9 x 136.6 x 63.3, 150.9 x 143.2 x 63.3 (with MSR) 735g (including battery)
<b>Included in box with printer at purchase</b>	<ul style="list-style-type: none"> <li>• Battery Pack</li> <li>• Sample Paper Roll</li> <li>• Belt Clip</li> <li>• Safety Instruction Sheet</li> <li>• USB Cable</li> </ul>	<ul style="list-style-type: none"> <li>• Battery Pack</li> <li>• Sample Paper Roll</li> <li>• Belt Clip</li> <li>• USB Cable</li> <li>• Battery Charger</li> <li>• Safety Instruction Sheet</li> </ul>	<ul style="list-style-type: none"> <li>• Battery Pack</li> <li>• Sample Paper Roll</li> <li>• Belt Clip</li> <li>• Serial Cable</li> <li>• Battery Charger</li> <li>• Safety Instruction Sheet</li> </ul>	<ul style="list-style-type: none"> <li>• Battery Pack</li> <li>• Sample Paper Roll</li> <li>• Belt Clip</li> <li>• Serial Cable</li> <li>• Battery Charger</li> <li>• Safety Instruction Sheet</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>• Desktop Cradle Charger</li> <li>• In-vehicle Mount Bracket</li> <li>• Extra Battery Pack</li> <li>• Star WebPRINT Browser App download from the App Store &amp; Google Play</li> </ul>	<ul style="list-style-type: none"> <li>• 4 Unit Battery Charger</li> <li>• Single Battery Charger</li> <li>• Extra Battery Pack</li> <li>• Vehicle Charger</li> <li>• Star WebPRINT Browser App download from the App Store &amp; Google Play</li> </ul>	<ul style="list-style-type: none"> <li>• 4 Unit Battery Charger</li> <li>• Shoulder Strap</li> <li>• Single Battery Charger</li> <li>• Extra Battery Pack</li> <li>• Vehicle Charger</li> <li>• MSR version available</li> <li>• Star WebPRINT Browser App download from the App Store &amp; Google Play</li> </ul>	<ul style="list-style-type: none"> <li>• 4 Unit Battery Charger</li> <li>• Shoulder Strap</li> <li>• Single Battery Charger</li> <li>• Extra Battery Pack</li> <li>• Vehicle Charger</li> <li>• MSR version available</li> <li>• Star WebPRINT Browser App download from the App Store &amp; Google Play</li> </ul>