MOBILE SERIES | Thermal Printers

Your workforce is on the move; don't slow them down with a cumbersome printer. Get them off and running with a printer that offers quick set up and simple assimilation.

The mobile workforce is often challenged with putting their confidence in a device that must keep up with fast-paced and frequent contentions with Mother Nature. Source Technologies delivers a mobile printing solution that will go wherever the job takes them.

FEATURES AT A GLANCE

Easy to use and integrate by supporting the two most common mobile printer languages CPCL and ESC/POS making printing on the go simple.

Ergonomically designed with a compact, light-weight design for comfortable transport that will please any workforce.

Durable, rugged, powerful and reliable making it easy to handle the most demanding applications on a single battery charge.

STm.57

Offering certified protection against dust and water, the STm.57 features drop-in media loading, flexible connectivity and with its long battery life, can easily handle the most demanding mobile applications on a single charge.

STm.58

Providing fast, legible receipt printing, the STm.58 modernizes transactions. With the optional dual-headed MagStripe Reader payment processing is available anytime, anywhere.

STm.117

Sleek, lightweight and easy to use and integrate, the STm.117 offers one-step media loading, an impressive battery life and a host of innovative features that will render hard-to-read, handwritten labels and receipts a thing of the past.

APPLICATIONS

- Distribution
- Logistics
- Healthcare
- Hospitality
- Manufacturing
- Retail
- Transportation

MOBILE SERIES | Specifications

Printer Model	STm.57	STm.58	STm.117
Effective Printing Width	1.89in/48mm/384 dots/line	1.89in/48mm/384 dots/line	4.09in/104mm/832 dots/line
Paper Type	Thermal Paper/Label	Thermal Paper	Thermal Paper/Label
Paper Width	1in-2.28in/25.4mm-58mm	2.28in/58mm	1in-4.4in/25.4mm-112mm
Paper Thickness	0.06mm-0.16mm	0.06mm-0.09mm	0.06mm-0.16mm
Paper Roll Diameter	Max 2.2 in/56.0mm	Max 1.5in/40.0mm	Max 2.2in/56.0mm
Standard Fonts	Seven resident fonts 12-48 pt.	N/A	Seven resident fonts 12-48pt.
Optional Fonts	International character sets	N/A	International character sets
Graphics, Line & Box Drawing	PCX and Bitmap	N/A	PCX and Bitmap
Character Set Alpha Numeric	N/A	95	N/A
Extended Graphic	N/A	128 x 18 page (1 space page)	N/A
International Character	N/A	14	N/A
Black Mark/ Gap Sensors	Black Mark & Gap	N/A	Black Mark & Gap
Interface Option	Bluetooth class 2, Wi-Fi (802.11b/g)	Bluetooth class 2	Bluetooth class 2, Wi-Fi
Battery	7.4V 2200mAh Li-ion	7.4V 1130mAh Li-ion	7.4V 2200mAh
Battery Power	3.7 hrs Charging/19 hrs stand-by	2 hrs Charging/10 hrs stand-by	3.7 hrs Charging/ 0 hrs stand-by
Dimensions (in)/(mm)	4.0x6.0x2.9/104x154x74	3.14x5.21x1.84/80x132.5x46.8	5.87x6.37x2.75/149.2x162x70
Weight with Battery	1.08lbs/490g	0.53lbs/240g	1.16lbs/527g

Universal Specifications

Print Method

Direct Thermal

Maximum Print Speed

3.15ips/80mmps

Resolution

203dpi

Dot Pitch

8 dots/mm, 0.125 pitch

Paper Roll Core Inner Diameter

12.5mm ± 0.5mm

Emulation

ESC/POS, CPCL Command Compatible

Standard Interface

Serial (RS-232C), USB

Reliability

TPH LIfe: 50km

Pulse Activation: 50,000,000 pulse or more

Barcode

EAN-8, EAN-13, Code 39, ITF, UPC-A, UPC-E, Codarbar, Code 93, Code128, PDF 417(2D), QR Code (2D), Maxicode (2D)

Battery Charger

External Charger (Output 8.4 VDC/0.8A)

Sensors

Paper end/Cover open sensors

Drivers

Window Printer Driver (7, XP, 2000, 2003, 2008, VISTA, 32 & 64bit), Windows (CE 4.2 & 5.0/Mobile 5.0), Linux Printer Driver, Symbian, Blackberry

Temperature

Operation: 14°F (-10°C) to 122° (50°C)

Storage: -4°F (-20°C) to 140°F (60°C)

Humidity

Operation: 35-80%

Storage: 10-90%

Supplies | *Source Technologies provides high quality ribbon and labels for all your thermal printing needs.*

Service | *Source Technologies provides the most comprehensive warranties and extended warranties in the industry.*