

STIMASML



Specifications

Physical Characteristics

Size: 3.3" H x 5.7" W x 4.8" L

Weight: 4.8 pounds

Printer

Print Method: Direct thermal, fixed head

Print Speed: 10" per sec. maximum

Resolution: 203 dpi (8 dots/mm); 304 dpi (12 dots/mm)

Ticket Separation: Tear-off

Display: 2 line integrated LCD display

Sensors: Fully adjustable top and bottom black mark / gap / notch detectors, paper presence sensors, head temperature sensor, cover open sensors

Media

Media Type: Fanfold, thermal rolls, wristbands

Paper Width: 0.75" to 3.25"

Paper Thickness: max. 0.016"

Paper Weight: 70 - 255 g/m²

Interface

Standard: USB, Serial (RS232) and Ethernet

Optional: Integrated Wifi or Bluetooth

Emulations

ESC/POS, SVELTA, FGL

Graphics

JPEG, PNG, BMP, PCX, FGL

Software

Self-installing Windows driver, Mac OS X driver (C.U.P.S.), Linux driver (C.U.P.S.) 32/64 bit compatible

Android / iOS SDK available

Status Monitor

Font Editor, Logo Editor

Virtual COM/USB SW emulator

Memory

RAM: 128Kbytes internal + 8Mbytes external

Flash: 1Mbytes internal + 8 Mbytes external

Data Buffer: 16 KB text / 1MB graphics

Fonts

True Type / Windows / Soft font support for any language

Character set: PC437, PC850, PC860, PC863, PC865, PC858

Barcodes

1D symbologies: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32,

2D symbologies: PDF417, DATAMATRIX, AZTEC, QR CODE

Electrical Specifications

Power Supply: 24 Vdc \pm 10%

Voltage: 100 VAC to 240 VAC

Current (output): 2.5 A

Frequency: 50 Hz to 60 Hz

Power: 60 W

Environmental Specifications

Operating Temperature: -10 to 60°C

Relative Humidity: 10% to 85%

Storage Temperature: -20 to 70°C

MTBF

Printer: 113,000 hours, 360,000 hours; (electronic board)

Print Head: 100 KM / 1 million pulses

Warranty

Printer: 2 years, parts and labor

Print head: 2 years

Free lifetime print head replacement when using Stimare paper



CE RoHS