

B71S/B71XS Series

Larger Screen, Larger Memory
More Efficient Stamp Printer



4.3-inch touch screen, modular design

Easy input, quick editing via a simple UI.



Precision with 600dpi resolution

Motorized guide rail for fast, accurate sliding printing.



Optional scanner module

Scans 2D codes/barcodes for instant printing.



Two Printer models: 0.5"/1"

Printing up to 85mm x 25.4mm (50mm QR with a fixture) for pallet coding.

PRINTER SYSTEM

DISPLAY	4.3" HD Touch Screen
OPERATION SYSTEM	Linux System
SYSTEM LANGUAGES	English/German/French/Italian/Spanish/Portuguese/Slovenian/Serbo-Croatian/Czech/Bulgarian/Romanian/Polish/Greek/Hungarian/Russian/Ukrainian/SlovakArabic/Persian/Turkish Chinese/Traditional-Chinese/Japanese/Korean/Hindi/Thai/Vietnamese/Indonesian/Burmese/Hebrew (Available languages vary for different regions)
EMBEDDED MEMORY	8G
BATTERY	3200mAh Operating time up to 8 hours
WORKING ENVIRONMENT	Storage: -20°C-55°C Working: 5°C-35°C Humidity: 10%-80%
MOTOR TYPE	Stepper motor
I/O PORTS	USB-A Port*2, USB-C Port*1, DC Power Port, Foot Switch Port, Cartridge Compartment Cover
APPLICATION MODE	Handheld
POWER PORTS	DC 9V/2A
EXTERNAL POWER ADAPTER	IN: AC 100-240V / OUT: DC 9V 2A
ACCESSORIES	Ink Cartridge *1, U-Disk *1, AC/DC Power Adaptor *1

PRINTING FEATURES

TECHNOLOGY	Thermal Inkjet Printing Technology
CODING & MARKING TYPE	Text, Logo, 2D codes, Barcodes, Dates, Database and etc.
IMAGE FORMATS	JPG, PNG, BMP
BARCODE FORMATS	Code 128, Code 39, EAN-8, EAN-13, UPC-A, UPC-E, ITF-14
2D CODE FORMATS	QR Code, Data Matrix, GS1 DM
FONTS	True type fonts, Dot-matrix fonts
PRINTABLE MATERIALS	Water-based ink for porous and semi-porous substrates: Paper/Corrugated box/ Wood Fiberboard/Textile and etc. Solvent-based ink for semi-porous and non porous substrates: Plastic/Glass/Metal plate/ Alu-foil/Cable and etc.
PRINT LENGTH	2mm-85mm (Adjustable)
INK THROW DISTANCE	2mm-5mm (Distance between nozzle plate and print object)
PRINT HEIGHT	0.8mm-12.7mm (1-5 Lines) /1.6mm-25.4mm(1-10 Lines)
RESOLUTION	600 / 300 dpi
MAX PRINT SIZE	0.5": 12.7mm*85mm 1": 25.4mm*85mm
GRAY LEVEL OPTIONS	1-5
MAX PRINT SPEED	100mm/s
INK CARTRIDGES COLORS	Water-based Color options: Black, Cyan, Magenta, Yellow, Green Solvent-based Color options: Black, Cyan, Magenta, Yellow, White, Green, Invisible

PRODUCT MODELS

MODEL NAME	B71S	B71XS
PRINthead	12.7mm/0.5"	25.4mm/1"
OPERATING MODE	Handheld	
DIMENSION	218mm*98mm*200mm	
WEIGHT	950g	
PACKAGING	325mm*152mm*300mm 3010g	

