SAM4s

The New ELLIX

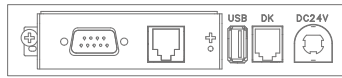# ELLIX30/40 series

Faster and Easier

- Faster Printing Speeds
- Conveniently Provides NFC Tag
- Paper Jam-Free Auto Cutter
- Comprehensive Barcode Formats
- Low Power Consumption and Paper Saving
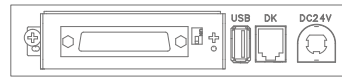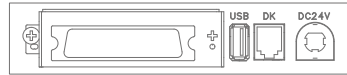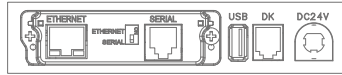- Supports Various Options and Interfaces

INTERFACE VIEW

▲ USB Only

▲ USB + RS-232(9Pin + RJ45)

▲ USB + RS-232(25Pin)

▲ USB + Parallel

▲ USB + RS-232(RJ45) + Ethernet (3-Combo)

▲ USB + Wi-Fi(WLAN)

◀ USB + BLUETOOTH

KEY FEATURE

Easy paper loading & Jam Free/Apply auto cutter

Removable brands panel
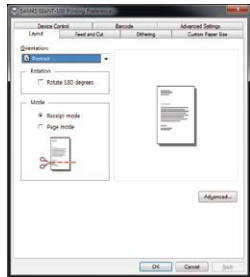

Aluminum main frame structure with low noise & robustness
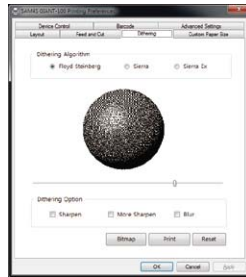

Easy assembly and disassembly with hand screw

Automatic display pivot function at the wall-mount

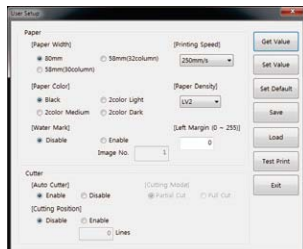# New ELLIX Printer Windows Driver

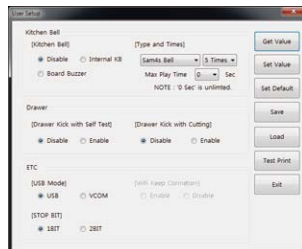▲ Layout
Setting of orientation, Rotation, Cutting mode

▲ Dithering
3 Dithering algorithm, 4 Dithering options

▲ Barcode
Detailed setting functions for barcode (1D, 2D) printing

▲ Print
Paper size, Printing speed, Watermark, Margin, Cutting

▲ Peripherals
Kitchen bell, Cash drawer, Etc.

▲ Logo
Preview and print support

SPECIFICATION

Model		ELLIX40 Series	ELLIX30 Series
Submodel		ELLIX40II/42	ELLIX30III/32
Printing Method		Thermal Line Printing	
Resolution		ELLIX40II: 180dpi / ELLIX42: 203dpi	ELLIX30III: 180dpi / ELLIX32: 203dpi
Printing Speed	Mono Paper 80mm	ELLIX40II: Max. 270mm/sec(63lines/sec) ELLIX42: Max. 220mm/sec(58lines/sec)	ELLIX30III: Max. 230mm/sec (55lines/sec) ELLIX32: Max. 180mm/sec (48lines/sec)
	Mono Paper 58mm	150 mm/sec	
	Two Color Paper	100 mm/sec	
Paper	Loading	Drop-In Type	
	Width	Max. 80.0 mm / 58.0 mm	
	Diameter	Max. Ø83.0 mm	
Memory	PGM Memory	10MByte	2MByte
	DATA Memory	8MByte	8MByte
	DATA Buffer	64KByte	64KByte
Reliability	Mechanism(MCBF)	70,000,000 Lines	
	TPH	1×10^8 Pulses / 150 Km	
	Auto Cutter	2,000,000 Cuts	
Drawer Port		2 Ports (+24V)	
Barcode		UPC-A, UPC-E, EAN8, EAN13, Code 39, Code 93, Code 128, ITF, CODABAR, PDF417, QRCode	
Driver / Utility		Windows Driver, OPOS Driver, JPOS Driver(Linux&Mac), Cups Driver(Linux&Mac), Utility Program	
SDK		iOS SDK, Android SDK	
Interface		USB Only, USB + Serial(25Pin), USB + Serial(9Pin + RJ45), USB + Parallel, USB + Bluetooth, USB + Wi-Fi, USB + Serial + Ethernet (3-Combo)	USB + Serial(25Pin), USB + Serial(9Pin + RJ45), USB + Parallel, USB + Wi-Fi, USB + Serial + Ethernet (3-Combo)
Dimension(with Foot Rubber)		144(W) x 195(D) x 137(H) mm	
Weight		2.0 Kg	
Color		Black, White	
Emulation		EPSON, STAR	
Power Supply		DC 24V/2.5A	
Option	LCD Display	Yes	No
	Paper Near End Sensor	Default	Yes
	Kitchen Bell	Yes	Yes
	Wall Mount Kit	Yes	Yes
	Splash Cover	Yes	Yes
	Paper Partition(58mm)	Yes	Yes
	NFC Tag	No	Yes

* Without any prior notice, design and specification are subject to change.