



**SUPERIOR PERFORMANCE
DIRECT THERMAL LABEL PRINTER
LK-B30II**

- Compact desktop label printer
- Rapid graphic printing at 152mm/sec
- Time & space saving model
- Paper width adjustable from 18mm to 118mm
- Versatile font types & barcodes printing supported
- Labeling software 'Label Cooker' supplied as a professional solution
- EPL II, ZPL II command compatible



SPECIFICATION

4 INCH DIRECT THERMAL LABEL PRINTER LK-B30II



PRINTING SPECIFICATION

PRINTING

METHOD : Direct Thermal
SPEED : 152 mm/sec
WIDTH : 104 mm (4.1")
PRINT LENGTH : 1,000 mm (49.2")
RESOLUTION : 203 DPI (8 dots/mm)

BARCODE

1D : Code39, Code128 with subsets A/B/C, UCC/EAN-128, Code93, Codabar, Interleaved 2 of 5, UPC-A, UPC-E, UPC-A and E with 2 or 5 digit extension, EAN-8, EAN-13, EAN-8 and 13 with 2 or 5 digit extensions, Postnet, Plessey, MSI-3, German Post Code
2D : Aztec

FONT SPECIFICATION

EPL II : 6 bitmapped
: 8x12, 10x16, 12x20, 14x24, 32x48, 24x24(KSC5601)
ZPL II : 7 bitmapped
: 5x9, 7x11, 10x18, 15x28, 13x26, 40x60, 13x21, 1 smooth scalable

HARDWARE SPECIFICATION

MEMORY

STARNDARD : Main Flash 1MB/ SDRAM 16MB/ FONT Flash 8MB

SERIAL BAUD RATE

115,200 bps (max)

SENSOR

STARNDARD : Label Gap, Black Mark, Notch

POWER

TYPE: External SMPS
AC : 100 ~ 240Vac
DC : 24 Vdc 1.75A

CERTIFICATION

FCC, KCC, CE

TEMPERATURE

OPERATING TEMPERATURE : 0 °C ~ 40 °C
STORAGE TEMPERATURE : -20 °C ~ 60 °C

HUMIDITY

OPERATING HUMIDITY : 10% to 90% RH (without condensation)
STORAGE HUMIDITY : 10% to 90% RH (without condensation)

SOFTWARE

EMULATION

EPL II, ZPL II Command Compatible

DRIVER

Windows Driver(2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit)
Linux Driver, Mac Driver, Windows SDK

INTERFACE

STANDARD

- USB
- Serial(RS-232C)
- Ethernet



OPTIONAL

- Bluetooth
- Wi-Fi



PAPER/MEDIA SPECIFICATION

PAPER

TYPE : Black mark, Gap, Tag, Continuous, Fanfold
WIDTH : 18~ 118 mm (0.7" ~ 4.25")
THICKNESS : 0.06 ~ 0.20 mm
ROLL DIAMETER : Ø 25.4mm~ Ø 127 mm (1"~5.0")
ROLL CORE INNER DIAMETER : Over 1 inch



DIMENSION SPECIFICATION

DIMENSION

W x D x H(mm) : 190 x 254 x 169(mm)
W x D x H(inch) : 7.48 x 10.0 x 4.29 (inch)

WEIGHT

2 kg



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