

# LK-B10R / B12R



● Black

SPECIFICATION		
<b>MODEL</b>		LK-B10R/LK-B12R
<b>PRINT METHOD</b>		Thermal Transfer and Direct Thermal
<b>PRINTING SPEED(max)</b>		102mm/sec
<b>PRINT WIDTH(max)</b>		104mm (4.1")
<b>PRINT LENGTH(max)</b>		10mm ~ 279mm (10.9")
<b>RESOLUTION</b>		203dpi, 8 dot/mm
<b>PAPER WIDTH(min ~ max)</b>		40 ~ 108mm (4.25")
<b>PAPER ROLL SIZE(max)</b>		127mm (5.0")
<b>PAPER THICKNESS</b>		0.06 ~ 0.35mm
<b>PAPER TYPE</b>		Label, Tag, Continuous, Fanfold
<b>PAPER SENSOR</b>		Label gap, Notch, Black Mark
<b>RIBBON WIDTH (Outside diameter)</b>		33mm to 110mm (1.3 ~ 4.3")
<b>RIBBON LENGTH</b>		300m, $\phi$ - 74mm (2.9")
<b>INTERFACE</b>	<b>STANDARD</b>	RS232C, Parallel (IEEE-1284)
	<b>OPTION</b>	Ethernet, Wireless LAN 802.11b, USB
<b>MEMORY</b>	<b>STANDARD</b>	1MB SRAM, 1.5MB Flash
	<b>OPTION</b>	8MB Flash
<b>SERIAL BAUD RATE</b>		38400 bps
<b>PROGRAMMING</b>		EPL II (Eltron Programming Language)
<b>BARCODE</b>	<b>1D</b>	Code 39, Code 128 with subsets A/B/C, Code 93, Codabar
		Interleaved 2 of 5, UPC-A and UPC-E with 2 or 5 digit extensions
		EAN-8 and EAN-13 with 2or5 digit extensions, Postnet, Plessey
<b>2D</b>	German Post Code, MSI-3	
	MaxiCode, PDF 417	
<b>FONT SPECIFICATION</b>		5 bitmapped (8x12, 10x16, 12x20, 14x24, 32x48)
<b>WEIGHT</b>		7.9 lbs (3.6kg)
<b>SIZE (Wmm x Dmm x Hmm)</b>		215x287x231



RFID SPECIFICATIONS		
<b>MODEL</b>	LK-B10R	LK-B12R
<b>OPERATING FREQUENCY</b>	910.65~913.45 MHz	13.56 MHz
<b>RF POWER</b>	MAX 100mW	MAX 200mW
<b>MODULATION</b>	OOK	ASK
<b>SUPPORT TAG</b>	EPC Class0, 1, EPC GEN2	ISO 15693
	ISO-18000-6B	(Philips, Infineon, Texas Instruments) Philips'I-Code® II , TI's Tag-it®
<b>VERIFY Function</b>	Support (After printingCheck if TAG is defective)	

# Challenge & Passion

## LK-B10R / B12R



### Advanced RFID Solution for Various Tag Printing

- ▶ Compact-sized
- ▶ Accurate Read & Write
- ▶ Competitive Price
- ▶ Verify Function-support  
(After printing, Check if TAG is defective)