

MOBILE PRINTER

LK-P20II

- Durable and robust with rugged design
- Magnetic stripe reader & smart card reader (Option)
- Standard interface Serial(RS-232C), USB 2.0 and optional Bluetooth Smart Ready(Bluetooth 4.2+BLE) or Wi-Fi(802.11a/b/g/n) available.
- Prints at 80mm per second
- Fast AC charger and long life battery : 3Hrs charging time, 77Hrs stand-by
- Optional accessories : Protection case, shoulder strap, cradle
- Various O/S drivers



Made for
iPod iPhone iPad



MSR



ACCESSORIES



CASE

CRADLE

STRAP

SPECIFICATION

ITEM	TYPE		
MODEL	LK-P20II		
PRINTING	METHOD	Direct Thermal	
	SPEED	80mm / sec	
DOT DENSITY	203 DPI		
DOT PITCH	8dots /mm, 0.125 pitch		
EFFECTIVE PRINTING WIDTH	48mm, 384dots/line		
CHARACTER PER LINE (ESC/POS)	Font A(12 x 24) 32 columns		
	Font B(9 x 17) 42 columns		
	Font C (8x16 dots): 48 columns, Asian Font		
PAPER	TYPE	Thermal Paper	
	WIDTH	Max. 58mm	
	THICKNESS	0.06~0.09mm	
	ROLL DIAMETER	Max. ø 48mm	
RELIABILITY	ROLL CORE INNER	12.5mm ± 0.5mm	
	TPH LIFE	50km	
CHARACTER SET	PULSE ACTIVATION	100,000,000pulse (12.5% Print Ratio)	
	ALPHA NUMERIC CHARACTER	95	
	EXTENDED GRAPHIC INTERNATIONAL CHARACTER	128 x 18page(1 space page) 14	
BARCODE	ESC/POS	1D : EAN-8, EAN-13, Code39, ITF, UPC-A, UPC-E, Codabar, Code93, Code128	
		2D : QR, PDF417	
	CPCL	1D : LUPEC-A(+2,+5), UPC-E(+2,+5), EAN13(+2,+5), EAN8(+2,+5), Code39 etc. (CPCL)	
		2D : QR, PDF417, MicroPDF417, Maxicode, Datamatrix, Aztec, TLC39, RSS14	
ZPL	1D : Code11, ITF, Code39, Planet, EAN-8, UPC-E, Code93, Code128 etc. (ZPLII)		
	2D : QR, PDF417, MicroPDF417, Maxicode, Datamatrix, Aztec, TLC39, RSS14		
EPL	1D : Code39, Code93, Code128, Codabar, EAN-(+2,+5), EAN13(+2,+5), ITF etc. (EPLII)		
	2D : QR, PDF417, Maxicode, Datamatrix, Aztec, RSS14		
EMULATION	ESC/POS, CPCL, ZPL Command Compatible		
DRIVER	Windows Driver(10, 2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit), Window CE & Mobile Driver & SDK (CE 4.2~, Mobile 5.0~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver, iOS SDK, Android(2.1~) SDK, Blackberry SDK, Symbian		
SENSOR	Paper End Sensor		
INTERFACE	STANDARD	Serial(RS-232C), USB 2.0	
	OPTION	Bluetooth Smart Ready(Bluetooth 4.2+BLE), Wi-Fi (802.11a/b/g/n)	
BATTERY CHARGER	External Charger (Output 8.4V/800~1400mA)		
BATTERY	7.4V 2000mAh Li-ion, 3Hrs Charging Time 77Hrs stand-by		
MSR(Optional)	CARD STANDARD	ISO 1&2 or ISO 2&3	
	TRACK	1&2 Track or 2&3 Track	
	HEAD LIFE CYCLE	300,000 Passes(minimum)	
EMV II (Optional)	MSR	CARD STANDARD	ISO 1&2&3 or ISO 1&2&JIS-II
		TRACK	ISO Track 1&2&3
	ICR	HEAD LIFE CYCLE	500,000 Passes(minimum)
CARD STANDARD		ISO 7816	
HEAD LIFE CYCLE	100,000 Passes(minimum)		
DROP RESISTANCE	1.8m drop resistant		
DIMENSION	93mm x 138mm x 62mm (W x D x H)		
WEIGHT	440g (With battery)		
TEMPERATURE	OPERATION	-10 ~ 50°C	
	STORAGE	-20 ~ 60°C	
HUMIDITY	OPERATION	10 ~ 80%	
	STORAGE	10 ~ 90%	

• All specification and desings are subject to change without notice.