The LK-P43 was built from the ground up to be the perfect enterprise grade mobile printer solution. Featuring both receipt and label printing, the LK-P43 supports multiple use cases in a single device. A multi-unit charging cradle, 6' foot drop rating, and splash resistance makes for an enterprise grade solution that will handle heavy use, day in and day out.

COMPATIBILITY
Built in USB, serial, Bluetooth or Wi-Fi, plus support for ESC/POS and ZPL commands, it's the perfect solution for any application

RUGGED
Sealed against dust and splashing water with an IP54 rating, the 6' drop rating makes the LK-P43 ready for the toughest environment

EASY PAPER LOADING
Easy drop-in thermal paper loading won't slow you down on the go

BUILT FOR LABELS
Gap and black mark sensors, along with an optional label peeler, make the LK-P43 an ideal mobile label printer

Without optional peeler

PART NUMBER	LK-P43-NSB	LK-P43-NSW	LK-P43-PSB	LK-P43-PSW
Label Peeler	No	No	Yes	Yes
Interface	USB/Serial/Bluetooth 4.2	USB/Serial/Wi-Fi (802.11 a/b/g/n)	USB/Serial/Bluetooth 4.2	USB/Serial/Wi-Fi (802.11 a/b/g/n)
Emulation	ESC/POS, CPCL, ZPL and EPL Command compatible			
Print Method	Direct Thermal			
Printing Speed	3.14"/sec (80mm/sec)			
Print Resolution	203 DPI			
Sensors	Cover Open, Paper End, Black Mark, Gap			
Battery (Standby)	38 Hours			
Battery (Printing)	1.6 Hours (30 second intervals)			
LCD Screen	Color LCD 128x64			
Buttons	Menu, Paper Feed, Menu Select, Power			

PAPER

Type	Thermal Paper
Width	1.96" to 4.4" (50mm to 112mm)
Thickness	0.002" (0.06mm) - 0.0035" (0.09mm)
Roll Diameter	Max 2.2" (56mm)
Character Set	Alpha Numeric Character 95 Extended Graphics 128 x 18 page (1 space per page) International Characters 14
Character/Line	Font A (12 x 24) 32 columns Font B (9 x 17) 42 columns
Barcodes Supported	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128, UPC-E, PDF 417, QR CODE, DATAMATRIX, Aztec, RSS14, TLC39

ACCESSORIES

LK-POWER-CAR	Car Charging Cable
LK-P43-CRADLE1	Charging Cradle for LK-P43 (Requires LK-P2243-POWER)
LK-P2243-POWER	AC Power Adapter for LK-P22 and LK-P43 Cradle
LK-P43-STRAP	Shoulder Strap for LK-P43
LK-P43-BATT-26	Spare 2600mAh Battery for LK-P43
LK-P43-BATT-52	Extended 5200mAh Battery for LK-P43

PHYSICAL

Dimension (WxDxH)	6" x 6.8" x 3.1" (154mm x 174mm x 80mm)
Weight (w/ Battery)	2.2 lbs (1kg)
Color	Black
Electrical	100–240 V 50/60 Hz (input) 8.55V / 1 Amp (output)
Drop Rating	6' (1.8m)
Water and Dust Resistance	IP54 rated, resistant to dust and splashing water

ENVIRONMENTAL

Temperature	-6°F to 131°F (-21°C to 55°C) operating -22°F to 284°F (-30°C to 65°C) storage
Humidity	10% to 90% non condensing
Warranty	1-year warranty
Certifications	FCC, UL, CE, Energy Star, RoHs
Operating System	Win 7, Win 8, Win 10, Win CE, Linux, Android, iOS