

## UltraLabel PRO- 600 Thermal Transfer Bar Code Printer

Printer Model	ULP-600
Resolution	600 DPI
Print Method	Thermal Transfer & Direct Thermal
Print Speed	102 mm (4")/second
Max.Print Width	106 mm (4.17") Max Length = 2540 mm (100")
Enclosure	Clamshell with double-walled plastic
Physical dimension	226 mm (W) x 200 mm (H) x 332 mm (D) 8.90" (W) x 7.87" (H) x 13.07" (D)
Ribbon	300 m long, max. OD 67 mm, 1" core (coated outside) Width: 40 mm ~ 110 mm (1.6" ~ 4.3")
Label roll capacity	127 mm (5") OD
Processor	32-bit RISC CPU
Memory	128 MB Flash / 128 MB SDRAM / MicroSD card reader for memory expansion, up to 32 GB
Power	Input: AC100-240 V, 2.5A, 50-60Hz, Output: DC 24V, 5.41A, 130W
Interface	USB 2.0 • RS-232, Internal Ethernet, 10/100 Mbps • USB Host • Centronics (factory option) External Bluetooth (user option), Slot-in 802.11 a/b/g/n wireless (dealer option)
Operation switch, button	1 power switch, 6 operation buttons, 3.5" Color TFT display 320-240 pixel
Sensors	Transmissive gap sensor, Black mark reflective sensor (position adjustable), Ribbon end sensor Ribbon encode sensor, Head open sensor
Internal font	8 alpha-numeric bitmap fonts, Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font
Barcode	1D bar code: Code 39, Code 93, Code128UCC, Code128 subsets A.B.C, Codabar, Interleaved 2 of 5, EAN 8, EAN 13, EAN 128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China post, ITF14,EAN14, Code 11, TELEPEN, TELEPENN, PLANET, Code 49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS 2D bar codeTLC39, CODABLOCK F mode, PDF-417, Maxicode, DataMatrix, QR code, Aztec, Micro PDF 417,GS1 DataBar (RSS barcode)
Font & barcode rotation	0,90,180,270 degrees
Printer language	TSPL-EZTM (Compatible to EPL, ZPL, ZPL II)
Media type	Continuous, die-cut, black mark, fan-fold, notch
Media wound type	Outside
Media width	19 ~112 mm (0.75" ~ 4.4")
Media thickness	19mm 0.055 ~ 0.254 mm (2.17 ~ 10 mil) 10mm (.4")
Media core diameter	25.4 ~ 38.1 mm (1" ~ 1.5")
Label length	3 ~ 2,540 mm (0.1" ~ 100")
Label length (peeler mode)	N/A
Label length (cutter mode)	N/A
Environment condition	operation: 5°-40°C (41°-104°), 25%-85% non-condensing / Storage:-40°-60°C (-40°-140°), 10%-90% non-condensing
Safety regulations	FCC Class B, CE Class B, RCM, UL, cUL, TÜV/Safety, CCC, BIS, EAC, ENERGY STAR®
Accessories	Windows labeling software CD, Quick start guide, USB cable, Power cord, External powersupply
Limited warranty	Printer: 2 years / Print head: 1 million inches (25km) or 12 months whichever comes first
User options	External label roll mount, • KP-200 Plus keyboard display unit, KU-007 Plus programmable smart keyboard