

# Master of Codes



## ESYPOS BARCODE PRINTER ELP 531TX

**Heavy Duty with 127 mm Speed**  
**Powerful Dual Motor Drive**  
**SDK -Windows/Android/iOS\***  
**Multiple Emulations**

**Crystal Clear QR Codes**  
**Drivers -Windows/Linux/Mac \***  
**Two Years Warranty \***  
**TSPL\ EPL\ ZPL\ DPL**

### ESYPOS

The Complete Retail POS Solutions



Desktop Label Printers



Touch Pos Terminals



Mobile Pos Devices



POS Printers



Mobile Printers



Barcode Scanners



## SPECIFICATIONS

<b>Model</b>	<b>ESYPOS ELP 531Tx</b>
<b>Resolution</b>	203 DPI
<b>Printing method</b>	Thermal Transfer / Direct Thermal
<b>Max.print speed(Max.)</b>	127 mm (5")/s
<b>Max.print width(Max.)</b>	108 mm (4.25")
<b>Max.print length(Max.)</b>	2286 mm (90")
<b>Media type</b>	Continuous, gap, black mark, fan-fold and punched hole
<b>Media width</b>	25.4-118mm (1.0"-4.6")
<b>Media thickness</b>	0.06-0.254 mm (2.36-10mil)
<b>Label length</b>	10 -2,794 mm (0.39" -110")
<b>Label roll capacity</b>	127 mm (5") external diameter
<b>Ribbon &amp; Ribbon width</b>	300m, Max roll diameter 67mm, Core Diameter:1" 40mm-110mm (1"-4.3")
<b>Dimension</b>	299 mm (D) x 230 mm (W) x 196 mm (H)
<b>Processor</b>	32 bit RISC CPU
<b>Memory</b>	5MB Flash Memory,8MB SDRAM,MicroSD card reader for Flash memory expansion, up to 4GB
<b>Interface</b>	USB 2.0(Standard)
<b>Sensors type</b>	Transmissive gap sensor ( position adjustable) Black mark reflective sensor ( position adjustable) Ribbon end sensor Print head open sensor
<b>Internal fonts</b>	Standard
<b>Barcodes</b>	8 alpha-numeric bitmap fonts ,Windows fonts are downloadable .1D bar code Code 39, Code 93, Code 128UCC, Code 128 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, GS1 DataBar, Code 11,2D bar code PDF-417, Maxicode, DataMatrix, QR code
<b>Graphics</b>	BIMAP, BMP, PCX(Max. 256 colors)
<b>Font and barcode rotation</b>	0°, 90°, 180°, 270°
<b>Printer language</b>	TSPL, EPL, ZPL, DPL
<b>Power supply</b>	Built-in power supply with auto switching Input: AC 100-240V,1.8A, 50-60Hz Output: DC 24V, 2.5A, 60W
<b>Environment condition</b>	Operation temperature: 5°C-40°C (41°F-104°F) , Humidity (non-condensing): 25%-85% Operation temperature: 5°C-40°C (41°F-104°F) , Humidity (non-condensing): 25%-85%
<b>Safety regulation</b>	FCC • CE • CCC • CB
<b>Environmental concern</b>	RoHS
<b>Weight</b>	2.56 kg

