



# HT300

## 4" Thermal Transfer Label Printer

### Specifications

Item	Parameter	HT300	HT330
		Printing Method	Thermal transfer/Direct thermal
Printing	Resolution	203dpi(8dots/mm)	300dpi(11.8dots/mm)
	Printing Speed	5IPSMax	4IPSMax
	Printing Width	108mm Max	106mm Max
	Printing Length	15mm - 1200mm	
	Processor	32 bit RISC CPU	
Memory	RAM	32MB	
	Flash	16MB	
Detection	Sensors	Adjustable reflective sensor,Fixed transmissive sensor(Central aligned), Head-up sensor, Ribbon end sensor	
Media	Types	Roll-fed or Fan-fed,Die-cut or Continuous label,Tag stock,Continuous receipt paper	
	Width	0.79"(20mm) – 4.65"(118mm)	
	Thickness	0.003"(80um) – 0.007"(180um)	
	Label Roll Diameter	5"(127mm)	
	Core Diameter	1"(25.4mm),1.5"(38mm),3"(76.2mm)	
Ribbon	Types	Wax,Wax/Resin,Resin	
	Width	1.33"(33.8mm) – 4.33"(110mm)	
	Length	984'(300m)	
	Core Diameter	1"(25.4mm)	
Programming Language		TSPL, ZPL Simulation	
Software	Label Design	Bartender UltraLite	
	Driver	Windows Vista/7/8.1/10, Server 2012/2016/2018	
	SDK	Windows, MacOS, Android, iOS 8, 12, 16, 24, 32 and OCR A & B	
Resident Fonts	Bitmap Fonts	90°, 180°, 270° rotatable. 10 times maximum expandable in horizontal and vertical directions.	
	TTF fonts	Monotype CG Triumvirate™ scalable true type font	

Download Fonts	Bitmap fonts	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable
	TTF fonts	90°, 180°, 270° rotatable
	Asian fonts	16x16, 24x24. Traditional Chinese, Simplified Chinese, Japanese, Korean
Code Pages		39
Barcode	1D	20
	2D	PDF417, Maxicode, DataMatrix, QR Code, Aztec
Interfaces	Standard	USB,RS232C,Ethernet
	Optional	Bluetooth,WiFi
Control Panel		Two bi-color status LEDs:Ready,Status Control key:Feed
Power Adaptor		AC/DC switching power adapter Input: AC 100-240V, 50/60Hz Output: DC 24V/2.5A, Peak7A
Environment	Operation	41°F(5°C)-104°F(40°C)
	Storage	30%-85%,non-condensing
		-4°F(-20°C)-122°F(50°C)
Physical Characteristics	Dimension(L*W*H)	285*226*171 mm
Options & Accessories	Weight	2.26kg,excluding consumables
Agency Approvals		External label roll holder for 8" (203mm) OD label rolls Cutter module Peeler module FCC,CE