

# HT300 4" Thermal Transfer Label Printer

- Direct thermal and thermal transfer printing applications
- High printing speed(5IPS), fast label throughput
- Double type sensors allowing to support broad range of labels
- Dual-wall frame, robust and sturdy structure
- TPH special designed overcoat, endure large printing volume
- ZPL and TSPL programming language
- Bundled with Bartender label designer software & Seagull Windows Driver



300-meter Ribbon Capacity



Optional cutter module



Optional Peeler module



## Specification

Item	Parameter	
	HT300	HT330
Printing	Printing Method	Thermal transfer/Direct thermal
	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	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)
Ribbon	Core Diameter	1''(25.4mm),1.5''(38mm),3''(76.2mm)
	Types	Wax,Wax/Resin,Resin
	Width	1.33''(33.8mm) – 4.33''(110mm)
	Length	984'(300m)
Programming Language	TSPL, ZPL Simulation	
	Label Design	Bartender UltraLite
Software	Driver	Windows Vista/7/8.1/10, Server 2012/2016/2018
	SDK	Windows, MacOS, Android, iOS
	Resident Fonts	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 Adopter	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	Dimension(L*W*H)	285*226*171mm
Characteristics	Weight	2.26kg,excluding consumables
Options & Accessories	External label roll holder for 8'' (203mm) OD label rolls Cutter module Peeler module	
Agency Approvals	FCC,CE	



Logistic



Medical



Retail



Healthcare



Barcode



Security



Hospitality & Leisure



Windows



Manufacturing