

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	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)		
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		
Resident Fonts	Bitmap Fonts	8, 12, 16, 24, 32 and OCR A & B 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) 10%-90%,non-condensing
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