# T110-H HANDHELD INKJET PRINTER



### ♦ More Reliable and Professional

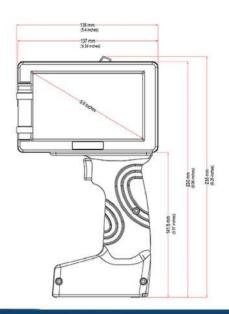
The United States TI's AM3358 industrial-grade CPU, Xilinx company Spant6 industrial grade FPGA. In industrial applications, various conditons of the occasion more stable and reliable anti-interference ability better. The print engine uses TIJ dedicated ASIC chips, a perfect match for a variety of original and licensed HP ink. Professional cartridge preheat algorithm to ensure optimum print quality at high and low temperature environments.

### **♦ More Powerful and Smarter**

Powerful variable function of two-dimensional code, two-dimensional code applications to meet customer demand. Efficient and flexible variable database functions to meet various application requirements traceability. Intelligent embedded linux operating system, provide professional and more user-friendly interface. Embedded powerful drop consumption of specific algorithms that instantly calculate printing costs for the customer.



- Built-in new integration hidden encoder
- Comfortable handle with ergonomic design
- Snap-on cartridge, more simple and reliable
- OEM product with powerful customization features
- ♦ Multiple sets of different information group printing
- ♦ 1-6 level grayscale adjustable, easy to blacken and print
- Switch between handheld and online, multi-scene application
- ◆ UV spray body with lightweight ABS material, sturdy and resistant



## **Technial Paramaters**

Nozzle Parameters	Nozzle Type	Thermal foamable head TIJ2.5
	Printing Accuracy	150DPI / 300DPI / 600DPI
	Print Height	The minimum print 1mm / maximum print height 12.7mm
	Printing From	Best print from 1-2 mm
	Print Content	Multi-language character / dynamic two-dimensional code / barcode / images / serial number / date / c ounter / variable dynamic
		database / RS232 receive real-time data printing
	Printing Material	Cardboard / plastic / metal / plate / pipe / stone / cable / electronic components / auto parts / industrial chemical packaging /
		pharmaceutical food gift boxes
	Ink Type	Aqueous / solvent and 42ml cartridge CISS
	Ink Color	Black / white / red / yellow / blue / green / stealth / UV
	Cartridge Chip	Contactless chip RFID tags, automatic identification and recording ink of the ink remaining parameters
Machine Parameters	Operating System	Embedded Linux operating system
	The Main Hardware	American TI AM3358 industrial-grade CPU / USA Xilinx Spant6 industrial-grade FPGA / TIJ dedicated ASIC chip
	Communication Interface	USB、RS232
	External Interface	Photocell / encoder / reverse inverting control
	Supported Languages	Multi-language (Chinese / English / Arabic / Danish / German / Russian / French / Finnish / Korean / Norwegian / Portuguese / Japanese / Spanish / Italian etc)
	Power Parameters	100-240V AC input / 12.6V 3A DC output
	Machine Materials	ABS + UV Spray
	Machine Specifications	220mm*140mm*95mm
	Working Environment	Temperature of 0-45 ° C / humidity of 30-70% Rh



**Packing carton** 



Medicine



**Furniture and wood** 



Food packaging



**PET plastics** 



Dynamic trace QR code



Dynamic security lable



**Multi-group printing** 



**HD** bold font



**Multi-dot font** 





