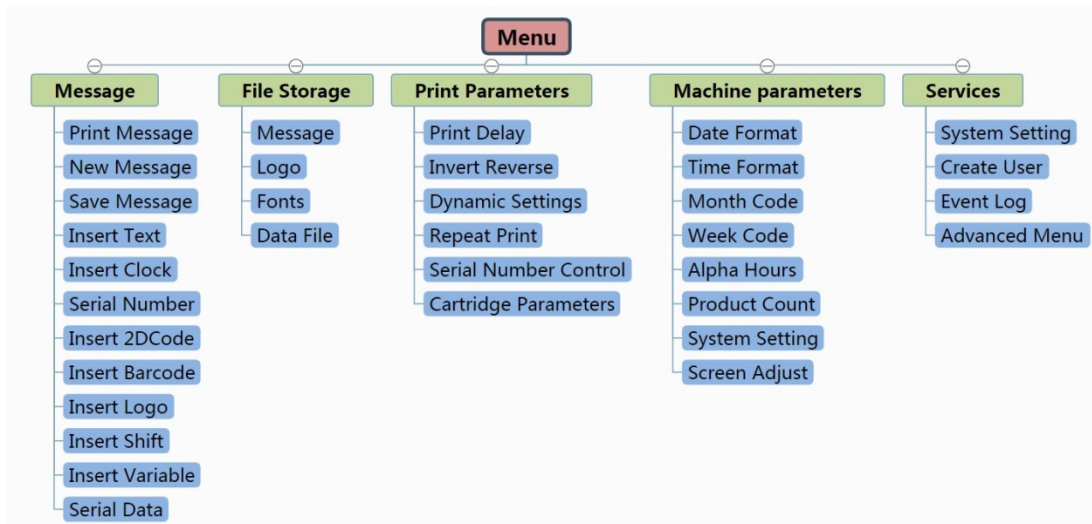


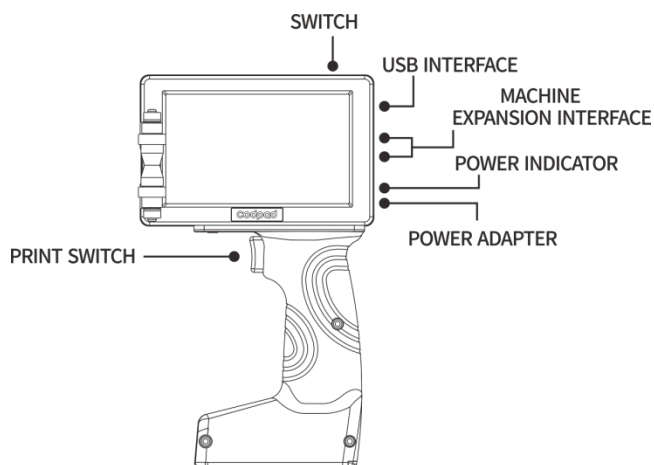
## PJ110-HH

### Handheld Inkjet Printer

- 5" Color Touch Screen
- 20 Languages
- 120 meters/min Print Speed at 300 DPI
- Uses (3) Replaceable Lithium Batteries
- Instant Cost per Code Calculation According to Message Size
- Easy WYSIWYG Menus For Editing Information & Easy Operation



### Compact Rugged Construction with Intuitive Design



### ◆ more professional

The print engine uses TJ 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 reliable

The United States TI's AM3358 industrial-grade CPU, Xilinx company Spant6 industrial-grade FPGA.  
In industrial applications, various conditions of the occasion more stable and reliable anti-interference ability better.

### ◆ more practical

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.

### ◆ smarter

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.

## Technical Parameters

Nozzle parameters	Nozzle type	Thermally 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 2-5mm
	Print content	Multi-language character / dynamic two-dimensional code / barcode / images / serial number / date / counter / 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 / TJ 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 ...)
	Battery parameters	12.6V / 3350mAh lithium batteries (lithium batteries detachably supporting a single)
	Power Parameters	100-240V AC input / 12.6V 3A DC output
	Machine materials	ABS + PC + metal
	Machine Specifications	230mm*137mm*97mm
	working environment	Temperature of 0-45 ° C / humidity of 30-70% Rh

