

Optional

**KX1G****ONLINE INKJET PRINTER**

- Use of the Cortex-A7 1.2GHz Industrial Grade dual-core processor and FPGA algorithm acceleration chipset.
- More stable, Immediately non-abrasive print, reliable and anti-interferences in various conditions rendering the printing a unique experience. The nozzle automatically closed when the printer off without abraded particles are ageing the ink and no blockage caused by the dried ink.
- The print engine uses FPGA algorithm acceleration chipset so the ink run time is not limited by electronic timer, a perfect match for a variety of original and licensed HP Inks or equipped with Refill Ink / CIS (Continuous Ink Supply).
- Free Maintenance through online service using Wechat / WhatsApp video call or teleconference.
- Professional Cartridge preheat algorithm to ensure steady once per day tuning of ink viscosity for optimal start-up conditions and optimization print quality at high and low temperatures and environments.
- Embedded powerful drop consumption algorithm without gear pump which used to generating the pressure, this algorithm allow instant calculation of cost per print, printer head/nozzle position is flexible and easily to adjust, .
- Powerful variable functions of the 2D Code to meet the today growing customers' demand. Efficient and flexible variable database functions to meet various applications requirements for product traceability.
- Intelligent embedded Microsoft Windows / Linux operating system and adaptable for the CombiSystem provides a professional database access for easy data conversion to customer specific databases or vice versa and also has more clear user-friendly menu navigation (Touch Screen) interface to IDA laboratory software.