T260E

ONLINE VARIABLE DATA PRINTING SYSTEM

Brand new UI interface, better looking and easier to use

Unprecedented value for money

Comprehensive upgrade in appearance, highlighting hard-core nature

T260E Features:

- ◆Brand new UI experience, simple interface, more efficient operation
- ◆7-inch industrial-grade touchscreen, simplifying image and text detail editing
- ◆Space gray aluminum body, compact, lightweight and corrosion-resistant
- ◆High value for money
- ◆Real-time variable data printing, support anti-counterfeiting and traceability printing
- ◆Option to choose single or double printheads

T260E fully combines the simplicity of operating an online inkjet printer with the versatility of its functionality. The controller interface is clean and user-friendly, ensuring that anyone can quickly become proficient. We have carefully streamlined product features to be both rational and concise, making it suitable for a wide range of industrial applications.

The product utilizes a high-performance industrial-grade Cortex-A7 1.2GHz dual-core processor, featuring a proprietary print engine algorithm. It is equipped with an industrial-grade FPGA chip, and the mainboard boasts a high level of interference resistance. With hardware interfaces including USB, serial ports, an alarm light, optical sensor, and encoder, it can maintain stable printing quality even in high/low-temperature, dusty, humid, and interference-prone environments. It operates on a stable and efficient Linux-based secure smart operating system and features a proprietary high-speed printing management system. This system can dynamically group and print multiple sets of information, supporting traceability and anti-counterfeiting systems, food and drug supervision codes, dynamic databases. With a maximum resolution of 300DPI, it also supports OEM branding and customizable functionality.

Technical Parameters

Printing	Printing Type	TIJ 2.5 Thermal Foaming Head
	Print Accuracy	Optional 150dpi low resolution and 300dpi high resolution, adjustable printing gray level 1-6
	Print Height	Min 1mm/Max 25.4mm
	Print Contents	Multi language characters, dynamic traceability QR code, bar code, image, serial number, date, shift, counter, variable database, network serial port real-time dynamic data printing
	Printable Substrate	Cardboard, plastic, electronic component, metal, cable, wireless, stone, pipe, auto parts, industrial and chemical packaging, pharmaceutical/food/gift packaging
	Ink Type	42ml food grade/water based/oil based/weak solvent/ solvent ink cartridge, CISS with large capacity ink bag
	Ink Color	Black, white, red, yellow, blue, green, invisible, UV
	Cartridge Chip	RFID non-contact chip for automatically identifying ink parameters and recording ink remaining
Machine	Operating System	Embedded Linux operating system
	Main Hardware	Cortex-A7 1.2GHz dual core processor, FPGA algorithm acceleration chipset
	Communication Interface	USB, RS232, network
	External Interface	Optical sensor, encoder, alarm light
	Power Supply	100-240V AC input, 30V 3A DC output
	Material	Industrial grade standard protective case (aerospace grade aluminum)
	Size	206mm*118mm*32.6mm
	Work Environment	Temperature: 0-45°C, humidity: 30-70%Rh

Packing carton

Medicine

Furniture and wood

Food packaging

PET plastics

GS1 Data Matrix

Dynamic security barcode

Multi- group printing

HD bold font

Multi-dot font