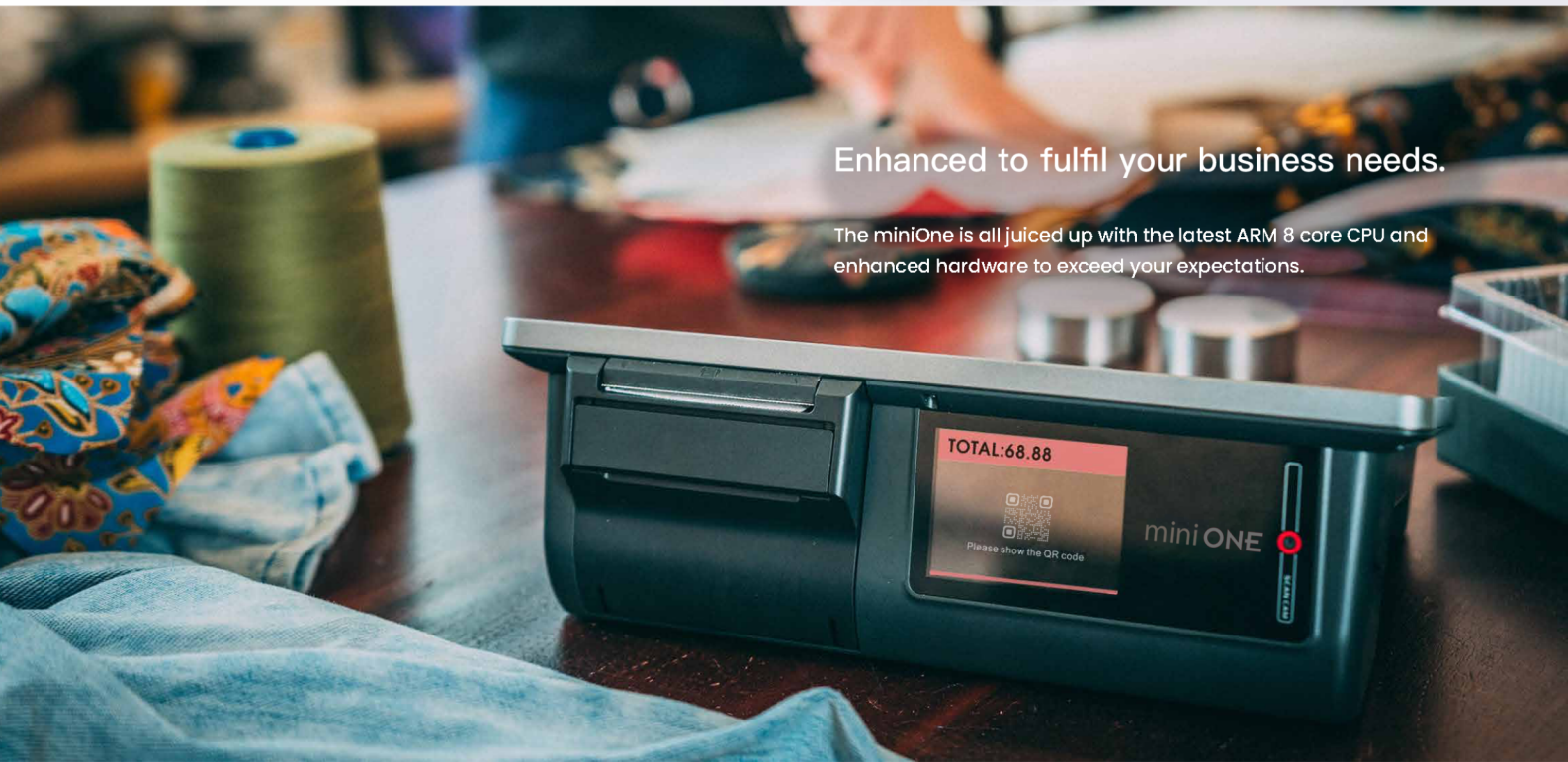# Penqui™

mini ONE
Tablet POS

The miniOne, the new generation of all-in-one POS device. High touchscreen responsiveness, speed, and performance.

Enhanced to fulfil your business needs.

The miniOne is all juiced up with the latest ARM 8 core CPU and enhanced hardware to exceed your expectations.

Secure your next sale with miniOne.

Powerful hardware for effortless business usage.

Display
1280 x 800 HD screen resolution ensures clarity for your customers
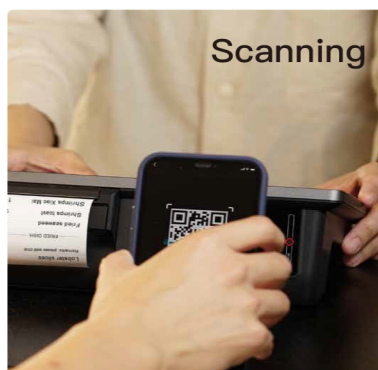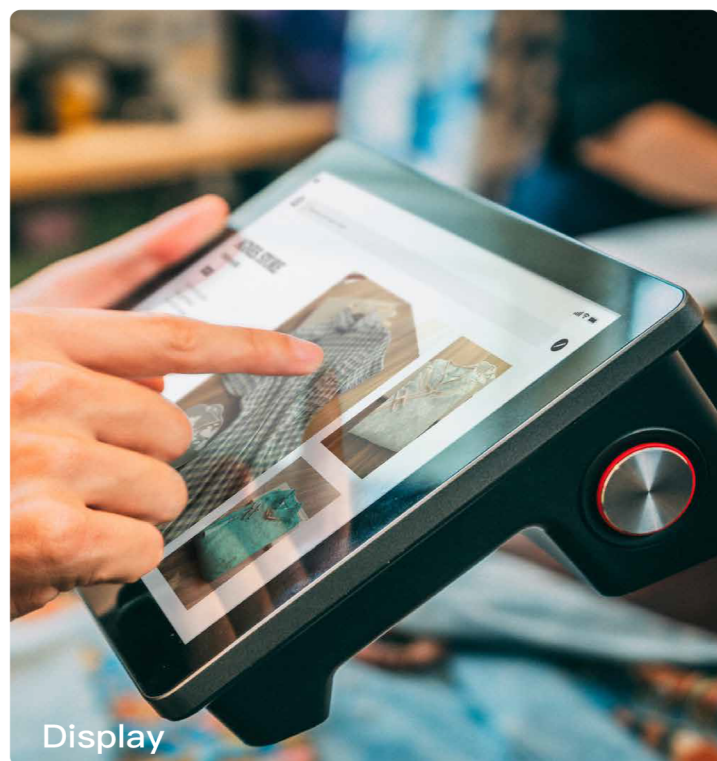
Printer
Built-in 58mm Seiko High Speed Printer for fast and accurate printing

NFC
Compatible to support contactless payments

Penqui™

Scanning

NFC

Display

Functional Module

Specification

Processor	Dual–Core ARM Cortex – A75, up to 1.8GHz Six–Core ARM Cortex – A55, up to 1.8GHz	Memory	2GB RAM + 16GB ROM 2GB RAM + 16GB ROM (NFC)
Operating System	Android 11 series Penqui UI	Display	10.1″ 1280 x 800 and 2.4″ LED Screen
Touch Panel	Multi–point Capacitive Touch Panel	Power Adapter	Input: 100 ~ 240V; Output: 24V / 1.5A
Connectivity	Ethernet: 100M, Wi–Fi: 802.11 a/b/g/n/ac (2.4GHz/5GHz) Bluetooth 5.0, 4G, NFC (Optional)	Camera	0.3M FF, Support 1D / 2D Barcode Scanning
Speaker	1.5W Mono	Button	Power key, Vol +/– Key, Reset key
Printer	High speed printing, up to 100mm/s, 58mm in width & 40 in diameter	Peripheral Ports	Nano Sim x 2, Type–A x 2, RJ12 x 1, RJ45 x 1
Environment	Operating temperature: 0 ~ 40℃ Storage temperature: –10 ~ 50℃	Certification	
Dimensions	250 x 168 x 80mm	Weight	900g

*The product pictures and display contents in the above pages are for illustration purposes only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.

*The performance results are obtained from Penqui's internal laboratory and extracted from specific test environments. In actual use, there might be a difference in performance due to individual differences in product, software, use conditions and environmental factors.