

Intelligent all-in-one machine ER800-A

Specification

System Configuration	
Display Screen	Main display screen: LED 13.3 inch display screen, capacitive multi-touch screen
	Sub display screen: LED 7.0-13.3 inch display screen (optional)
	Resolution 1920*1080
	Display ratio: 16:9
Operating System	Android 11
Hardware Configuration	
CPU	6 core 64 bit CPU Cortex™ - A53X4 A72x2, with a main frequency of up to 2.0GHz and Mali-T860MP4 GPU
Interface	DC12V*1; CASH *1; RJ45*1; USB3.0*4; VGA*1. HDMI*1
Memory DDR4	LPDDR4 2G/LPDDR4 4G(optional)
SSD	Standard EMMC 16G/32GB (optional)
Binocular Camera (optional)	Using 2 million pixels and a wide-angle full-glass lens of about 150 degrees, the picture quality is clear and delicate, and the infrared fill light Maximum resolution and frame rate: 1920*1080 (30fps)
OCR (optional)	500/8000000 pixel resolution high-definition camera, maximum resolution and frame rate: 2592*1944 (30fps)
QR Code Module	Resolution: 640x480 Scanning angle: 77 ° (H), 60 ° (V) Light source: White color LED 1D/2D Barcode
ID Card Module (optional)	Complies with the standards for resident ID card readers and ISO14443 (TypeB) international standards. Reading distance: 0-3cm Card reading time: ≤ 0.5 seconds Or composite ISO14443 TYPE A (Mifare) standard RFID module is optional
Communication Interface	Built-in WIFI, BT4.2, supporting WIFI 802.11a/b/g/n/ac, 10M/100M adaptive Ethernet
Built-in Speakers	1x3w
Environment	
Work Temperature	-10 °C to 50 °C
Storage Temperature	-20°C to 70°C
Humidity	95% non condensing
Drop	Six free falls from a height of 1 meter to the cement floor
Electrostatic	12KV

Protection	
Package	
Pack	Standard industrial packaging
Shell	ABS material
Carton size	Single screen packaging: 490×350×170mm
Power Adapter	Input 100-240V; Output DC12V 7A
Optional	1.NFC module (supports read and write)
	2.Fingerprint: Ultra low power consumption, working dynamic current 40mA; High reliability, fast recognition speed, good adaptability to dry and wet fingers, suitable for a wide range of people; Three interface modes of USB/UART/SPI
	3.Magnetic card reader/IC reader: non-contact, in accordance with PHILIPS' MIFARE STANDARD standards ISO14443, ISO10536, and ISO7816 NFC standards
	4.Identity card module

Picture

