

QR55

QR Code Terminal

1D / 2D Scanning | 2.8-inch Color Screen | NFC Payment Acceptance | 0.1 Second Ultra-Fast Recognition | Electronic Signature



The PAX QR55 is a powerful and beautifully designed terminal that incorporates both QR code scanning and contactless card reading capabilities, it can be utilized flawlessly with ECR, POS terminal, vending machine etc., or be used as a standalone device to handle all contactless and QR code transactions, bringing greater convenience to merchants and consumers.

FEATURES & BENEFITS

Stability & Reliability

- Exceptional code scanning distance
- Standalone code scanning window
- Supports multiple applications
- Active and passive scanning
- Large memory capacity

Exceptional Security

- Supports dynamic QR code
- NFC payment acceptance
- Electronic signature



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SPECIFICATIONS

OS	Prolin
Processor	Security CPU : Cortex A7
Memory	256MB RAM + 128MB Flash (optional 256MB)
Card Readers	Contactless Card Reader Conform to ISO14443 TypeA , TypeB,Mifare® Conform to PAYPASS & PAYWAVE
Camera	0.3 Megapixel Fixed Focus Reads 1D & 2D Codes
Display	2.8-inch Color Display 320 x 240 Pixels Touchscreen (optional)
Audio	1 x Speaker Volume up to 70 dB
Communication	Wi-Fi 2G (GPRS) (optional) Bluetooth (optional)
Card Slots	1 x SIM (optional) 1 x SAM / 2 x SAM (no SIM)
Peripheral Ports	1 x USB OTG (Micro B) 1 x RJ11, Supports Wide Voltage output : 5V~12V (optional)
Adapter	5.0V DC, 2.0A
Accessories (optional)	Serial Port Cable (optional) PINPAD cable (optional) USBCable (optional) USB OTG cable (optional)
Physical	L x W x H (mm) : 163 x 84 x 101 Weight (g) : 283
Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 93% Relative Humidity, Non-condensing
Certifications	CCC

