

SMART^A EAK

PQR500

Classic Payment Terminal,
with Dynamic QR Display

- Customer Display and Teller sub-Display
- Classic Pinpad Layout
- Elegant Design
- 2G / 4G & Wi-Fi (optional)

All-in-One Payment Terminal



BANK



HOSPITAL



SUPERMARKET



HOTEL



RESTAURANT



INSURANCE

Specifications

Model Name	PQR500		
Product Image			
Customer Display	2.3" (2-Line) - Color Display (284*76)	2.8" - Color Display (320*240)	3.5" - Color Display (480*320)
Teller Display	1.88" (4-Line) - Display (128*64), Capacitive Touch Screen (optional)		
Processor	ARM Cortex R5, 832MHz + 32bit 144MHz Secure Processor		
RF Band	2G / 4G: B1/3/5/8/38/39/40/41, GSM: 900/1800		
Memory	8MB RAM + 8MB Flash + 4MB Extension / 16MB RAM (optional)		
WIFI (optional)	2.4G, 802.11 b/g/n (optional)		
Keypad (EPP)	0-9, 1 x Power, 1 x Menu, 2 x Nav, 3 x Fn, 1 x Alpha		
LED	Charging Indicator, Red/Green		
Card Readers	Smart IC Card Reader (ISO7816), Contactless Card Reader (13.56MHz, ISO14443, Type-A/B, Mifare)		
Speaker	Loud Speaker 4Ω 3W, 110±3dB (Supports TTS & Recorded Audio)		
Battery	3.6V x 2000mAh / 3.6V x 2600mAh (optional) + 150mAh Coin Battery		
Charging Adapter	Input: 100~240V AC 50/60Hz Output: 5.0V DC 1.0A		
SIM & SAM Slot	1 x SIM, 1 x PSAM (optional), eSIM (optional)		
Peripheral Ports	1 x Type-C USB 2.0 Charging & Data		
Docking Base (optional)	Swivel Docking Base (optional accessory)		
Certifications	PCI PTS6.x SRED, EMV L1 & L2, EMV CL1, Paypass, Paywave, Rupay, TQM, CE, RoHS, BIS (optional: ExpressPay, D-PAS)		
Environmental	Operating Temp.: -10°C~50°C, Storage Temp.: -20°C~60°C, 10%~90% Relative Humidity, Non-Condensing		

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