

P180

RETAIL PIN PAD



- Customer-facing pinpad integrated with ECR
- 3.5-inch capacitive touchscreen
- 2MP front camera
- PCI PTS 6.x



SUPERMARKET



CONVENIENCE STORE



GROCERY STORE



RESTAURANT



BEVERAGE

OS	Linux	●
Processor	Dual-core Cortex A7, 1GHz + Secure Processor	●
Memory	256MB RAM, 256MB FLASH	●
	Micro SD (up to 32GB)	●
Display	3.5-inch TFT full color LCD display, resolution of 320 x 480	●
	Capacitive touchscreen, support electronic signature	●
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813	●
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1	●
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica, HCE	●
Audio	Speaker 1.5W	Optional
Camera	2M pixels	●
Keypad	10 x numeric keys,	
	5 x function keys (Cancel(include ON/OFF), Enter, backspace, *, #)	●
	Back light	
Card Slots	2 x SAM	●
	RS232	●
Communication	USB Device	●
	Ethernet 10/100M	Optional
	WIFI 2.4GHz/5GHz	Optional
Power	Input: AC 100~240V Output: DC 5V/2A	●
	PUSB	Optional
Accessories	Privacy Shield	Optional
	Kensington lock	●
	Rotatable mount	Optional
	Customizable multifunction cable	Optional
Dimensions	163mm (L) x 74mm (W) x 31mm (H) Without Privacy Shield	●
	163mm (L) x 74mm (W) x 46mm (H) With Privacy Shield	●
Weight	NET weight 252g. Gross weight 713g	●
Environment	Operating temperature: -10°C~50°C (14°F~122°F)	●
	Storage temperature: -20°C~70°C (-4°F~158°F)	●
	Relative humidity: 5%~95% (Non-condensing)	●
Certifications ^①	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American Expresspay,	
	Discover D-PAS, AMEX, QuickPass, TQM, RoHS, CE, ANATEL, ABECS, FCC, JCB, UPTS 3.0	●
① Please contact Newland NPT sales representative for the latest certification status.		



Integrated with ECR
for fast check-out.



Sensitive touch screen for signature.



Resistant keypad to
withstand millions of presses.



Newland Payment Technology

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Please be aware that all features and specifications are subject to
change without prior notice.

