NewlandNPT

ME51P

Retail PINPAD

ME51 Retail · Newland

- Secure Processor
- Adaptive integration
- Best checkout partner

RESTAURANT　　SUPERMARKET　　HOTEL　　CONVENIENCE STORE　　FASHION STORE

OS	Linux	●
CPU	32-bit high performance secure processor	●
Memory	64MB RAM, 128 MB FLASH	●
Display	2.4-inch TFT full color LCD display, resolution of 320 x 240	●
	Resistive touchscreen, support electronic signature	Optional
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	●
Audio	Built-in buzzer	●
Keypad	10 x alphanumeric keys, 9 x function keys	●
Peripheral Ports	1 x DB9 ,1 x USB-A (SLAVE) , 1 x RJ45 (optional)	●
Card Slots	2 x SAM	●
	1 x TF	Optional
Power Supply	5.0V DC, 1.0A	●
Accessories	Flexible privacy shield, Stylus	Optional
Dimensions	141mm (L) x 71mm (W) x36mm (H)	●
Weight	160g	●
Environment	Operating temperature: 0°C～40°C (32°F~104°F)	●
	Storage temperature: -20°C～60°C (-4°F~140°F)	●
	Relative humidity: 5%～93% (Non-condensing)	●
Certifications[1]	PCI PTS 5.x, EMV L1/L2, EMV Contactless L1, PayPass,payWave, American ExpressPay,	
	Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS, ABECS, MCCS, Rupay, JCB	●

[1] Please contact Newland NPT sales representative for the latest certification status.

Optional 2.4-inch color touch-screen supports electronic signatures.

Contactless card reader supports Tap-to-Pay and e-wallets.

Rugged PIN Pad with optional privacy shield.

Newland Payment Technology

NewlandNPT