

T50

PIN Pad Terminal



2.4" TFT full color LCM 320x480 Pixels



MSR + IC + NFC + QR



















































SPECIFICATIONS

Operating System	RTOS
Processor	32-bit RISC Core
Memory	RAM: 1MB / ROM: 4MB
Display	2.4 inch, 240*320, TFT Resistive touchscreen, support electronic signature
Camera	0.3M pixel front scanner, support 1D/2D code payment
Magnetic Card Reader	ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping
IC Card Reader	ISO/IEC 7816, Conform to EMV L1/L2
NFC	13.56MHz, ISO/IEC 14443, Type A&B, Mifare card
Keys / Buttons	16 Keys: 0 ~ 9 Enter Clear Cancel Function Up Down
Audio	1W
Ports	USB
Card Slot	PSAM*2
Power	5V/500mA
Physical	151.4mm (L) × 80.5mm (W) × 56.1mm (H)
Weight	212g
Environment	Operating Temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$ ($14^{\circ}\text{F} \sim 122^{\circ}\text{F}$) Storage Temperature: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ ($-4^{\circ}\text{F} \sim 158^{\circ}\text{F}$) Relative Humidity: $5\% - 96\%$ (Non-Condensing)
Certifications	PCI 6.X, EMV L1&L2, EMV Contactless L1 Paypass, Paywave, AMEX ExpressPay, Discover, Pure, TQM CE, NTRA-VOC, ANRT, WEEE
Optional Items	Ports Screen Protector POS Bracket RS232 Hydrogel film Desktop bracket

T50 Accessories

