PrimeTrex-S



Speed, Security, Stability

PrimeTrex-S is your ideal desktop POS solution in an evolving industry with strict EMV timelines. Security, speed, reliable processing, and a focus on profit for you and your merchants make this terminal the best choice for a desktop solution today.

Speed

With its 32-bit, ARM9 processor and 22 line-per-second printer, PrimeTrex-S provides your merchants with optimal transaction speeds. This desktop terminal also features an SD card reader for enhanced deployment with 10 second application downloads.

Security

Security is at the highest level with PrimeTrex-S as it incorporates the latest in tamper protection and transaction encryption. The PCI 2.x, EMV Level 1 & 2 and PA-DSS certification gives PrimeTrex-S the security your merchants need for today and beyond.

Stability

PrimeTrex-S is designed to provide a flexible and solid platform for today's complex applications, giving your merchants the reliability they need to effectively run their businesses.











PrimeTrex-S



Specifications

Processor: 32-bit ARM9 processor

Memory: 64M Flash, 32M RAM

Real Time Clock (RTC): RTC has power back up for data retention while the

external power is turned off

Magnetic Stripe Card ISO MSR will read Track 1,2, 3 JIS

Reader(MSR): MSR is bi-directional and will read track 1

Smart Card Reader: Applicable

SD Card Reader: Applicable

Full Graphic • Clamshell design

ThermalPrinter: • Number of dots per line: 384 Dots

Printing width: 1.8 inch
Paper width: 2.3 inch
Paper diameter: 2.25 inch

Printing speed: 22 lines per second

Display: Graphical LCD with 128x64 resolution

Keypad: Software programmable, backlit rubber keypad

Speaker: Integrated, single-tone speaker

Communication Options: • 3 RS232 (optional GPRS - 2 RS232)

• 1 RJ45 Ethernet Port

• 1 Dial Port

 Wired dial modem 14,400bps - V.21, V.22, V.22bis, V.23, V.29, V.32bis, Bell 103 and Bell 212.

Power: AC/DC power adapter, external, 100-240V

Environmental: Operating Temperature: 0 C-40 C

Specifications: Operating Humidity: 10% to 90% non-condensing

Hardware Warranty: 1 Year

Dimensions: 225.2mm X 97.0mm X 55.0mm

Welght: 530g

Certifications: PA-DSS

PCI 2.x EMV Level I EMV Level II FCC part 15 FCC part 68 Industry Canada

© 2012 TechTrex Inc. All rights reserved. TechTrex Inc, the TechTrex Inc logo and PrimeTrex-S are either trademarks or registered trademarks of TechTrex Inc. in Canada and/or other countries. All features and specifications are subject to change without notice.



