

E500

SmartPOS

Improve and modernize your checkout by installing the stylish new E500 Integrated Smart Terminal solution from PAX Technology. The E500 is ideal for Soft-Goods and Hospitality merchants requiring a cost effective and space saving solution that provides a comprehensive Point-of-Sale solution – combining Electronic Cash Register (ECR) and secure electronic payment functionality. ECR functionality is provided by a Merchant facing, large screen Android tablet. Electronic payment is handled by a integrated Consumer facing PCI PTS 5.x certified Q20 PED terminal that includes a 4.3” color touch screen and supports all types of payment functions including Magnetic Stripe, Smart Card, Contactless and Barcode / QR code reading. An integrated printer and multiple wired and wireless communication options round out the E500 Smart terminal solution.



RESTAURANTS



RETAIL



HOSPITALITY



SMB



E500

SPECIFICATIONS



Merchant-facing Display



Customer-facing Display



E500 in Red (Optional)

MAIN FEATURES



PAXBiz powered by Android



Separate Merchant facing (POS) & Consumer (Payment) devices



8" (1280 x 800) IPS Touchscreen



Integrated Q20 Payment Module



Integrated high-speed, 3" thermal printer: 7 in/sec, automatic paper cutting

ADDITIONAL SPECS

Memory	1GB DDR + 8GB eMMC 1 x Micro SD Card Slot, Supports up to 32GB
Processor	Quad-core Cortex-A53, 1.4GHz
Payment Module	Q20 4.3" Touchscreen Magnetic Card Reader Smart Card Reader Contactless
Communications	Wi-Fi (2.4GHz) Supports Probe and Hotspot 4G (optional) Bluetooth® wireless technology
Communication Ports	2 x type-A HOSTUSB 2.0 1 x Micro USB 2.0 1 x RS232 1 x RJ11 (24V), Cash Box 2 x RJ45 (LAN) 2 x Audio Jack 1 x Charging Port
Dual Cameras	2 MP Fixed Focus Front Camera 5 MP Auto-zoom Fixed Focus Rear Camera Reads 1D & 2D Codes
Battery	3.7V / 2600mAH Rechargeable Li-ion Battery
Physical	L x W x H: 10.6 x 7.9 x 10.6 Weight (lbs): 7.5 (Including Battery)
Certifications	PCI PTS 5.x, SRED EMV L1 & L2 EMV Contactless L1 MasterCard Contactless Visa payWave American ExpressPay Discover D-PAS MasterCard TQM Interac_Flash_L2 PTCRB CSEC UL CE FCC RoHS IC

For More Information

888-717-6872

www.sourceoneps.com

This document is provided to you for informational purposes only. All features and specifications are subject to change without notice. PAX and the PAX logo are either trademarks or registered trademarks of PAX Technology Limited in China and/or other countries. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by PAX Technology, Inc. is under license. Other trademarks and trade names are those of their respective owners. © 2020 PAX Technology Limited. All rights reserved.

