

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 tablet powered by *Android™*. 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, Visa payWave, Mastercard PayPass, American Express expresspay, Discover D-PAS, Interac Flash, JCB J/Speedy UnionPay QUICS, PTCRB

