



TOSAN TECHNO
Smart Innovation



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SMART ELECTRONIC PAYMENT TERMINAL | TECHNO P8

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The TECHNO P8 is an smart payment terminal designed and manufactured by TOSAN TECHNO, a leading provider of innovative payment solutions. This advanced device is equipped with powerful hardware and runs on the Android 11 operating system, making it capable of delivering high-speed and secure payment services to a wide range of merchants and end-users.

The TECHNO P8 smart electronic payment terminal is a robust and secure device suitable for:

-  Various applications in retail stores,
-  Delivery services,
-  Chain stores,
-  Restaurants and cafes,
-  Public parking lots.



SPECIFICATIONS

OS	Android 11
Processor	64-Bit Octa Core Cortex A53 2.0GHz
Memory	32GB ROM, 3GB LPDDR4 RAM Micro SD (Up to 64GB)
Card Reader	Chip & PIN NFC Contactless Magnetic Stripe
Scanner	1D/2D support fast scan Barcode reader with Flash
Display	6.5" HD+ IPS, 720 x 1600 Capacitive multi-touch screen
Communication	Network: 2G/3G/4G Wi-Fi 2.4GHz. 5.0GHz Bluetooth 5.0
Battery	2500mAh 7.6 V
Printer	2 inch 58mm Thermal Printer Paper roll: Φ40mm
Card Slot	1 x Nano SIM 1 x SIM 1 x SAM
Navigation	GPS A-GPS Beidou GLONASS
Buttons	Power Button Quick Scan Key
Audio	1 Speaker 2 Microphone 1 buzzer
Camera	8MP AF camera with flash on top, 5MP FF Camera on front
Physical Characteristics	L x W x H (mm): 192 x 79 x 49 mm Weight : 389g (included Battery)
Environmental	Operating Temperature: -10° ~ +45° Storage Temperature: -20° ~ +70° Humidity: 10%~90% (Non-condensing)
Certification	CE FCC PCI-PTS 6.x (SRED) EMVCo L1 EMVCo L2 EMVco CL L1 Paywave (Visa) Expresspay (AMEX) TQM DPAS MasterCard Contactless