

Introducing

The Paycheck® Terminal XL™



PayCheck® Terminal™ is the world's first Kiosk terminal powered by a TITO printer. Taking advantage of the power and uniqueness of the Paycheck® NextGen™ printer, we created a Linux based terminal for your gaming, lottery and retail applications.

FEATURES

- Linux based Software Development Kit (SDK) to implement your applications
- Built around the Paycheck® NextGen™ Printer
- Lockable standard 800 Ticket Tray TITO paper
- 10 inches full-color LCD screen
- Capacitive multi-touchscreen
- High performance 1-D and 2-D bar code scanner
- Smart card reader with RFID
- USB on-the-go, MicroSD reader, Ethernet, Bluetooth
- Fastest printer in gaming
- Integrated anti-jamming paper path
- Paper low: "last ticket out" or adjustable
- Small footprint (335mmx150mm)
- Optional Secure PIN Entry (SPE) module for banking
- Optional self standing kiosk with Bill Validators

BENEFITS

- Variety of applications:
 - Validation Terminal Station
 - Bill to TITO printout Kiosk
 - Payment Kiosk
 - Players Loyalty Kiosk
 - Pull Tab Kiosk
 - Self-Serve Terminal for Lottery
 - Promotional Kiosk
- SDK compatible with your GMS provider and/or marketing promotional provider
- Ideal for desktop or self-serve application
- Maximizing space with its small footprint
- Networkable
- Advertise your services easily
- Reduce downtime with large ticket capacity

NANOPTIX

...20 YEARS OF INNOVATION AND COUNTING...

HARDWARE CHARACTERISTICS

- 1 GHz Sitarav™ ARM® Cortex®-A8 32-bit RISC Processor
- NEON™ SIMD Coprocessor
- 4 GB on-board flash
- 512MB on-board RAM

POWER REQUIREMENTS

- 24 VDC at 2.4A Maximum

BILL VALIDATOR FOR PAYCHECK® KIOSK™

- MEI SC Advance
 - 98% or Greater Acceptance Rate
 - 2.3 second transaction speed
 - Multiple serial protocols & USB
 - Easy access acceptor release latch
 - Custom bar code reader
 - Beltless roller drive
 - Optional bunch note feeder

DISPLAY CHARACTERISTICS

- 10 inches full-color a-Si TFT with IPS technology
- Display colors: 262K (6-bits per color)
- Native resolution: 1280x800 pixels, Aspect ratio: 16:10
- Viewing angle: 89 deg all directions
- Brightness: 400 cd/m2 (nits), Contrast ratio: 800:1
- Ambient light sensor for automatic brightness control
- Capacitive touch screen (multi-touch optional)
- Display tilt angle: 20 deg to 70 deg from vertical

SCANNER CHARACTERISTICS

- ZEBRA SE4710 Intelligent imaging technology
- Capture virtually any 1-D or 2-D bar code in milliseconds
- Capture from near contact to farther than 24 in. (60cm)
- Photo capture capability with resolution of 1280 x 800 pixels

SMART CARD READER CHARACTERISTICS

- Support contactless and contact smart cards
- 13.56 MHz RFID technology
- Smart Card Interfaces: PICC (Contactless), ICC (Contact), SAM
- Supported Card Types: ISO 14443 Type A and B Mifare Classic, Mifare Plus, Mifare DESFire EV1, ISO 7816 Class A, B, C Memory Cards
- Certifications/Compliance: ISO 14443, ISO 7816, FIPS 201, CE, FCC, RoHS, PCSC, CCID, Microsoft WHQL

PAPER/MEDIA

- Ticket: 65mm (2.56") x 156mm (6.12") – TITO format
- Type: top-coated thermal sensitive (Qualified for Kanzaki TO381N, Appleton Royale, Nashua Corporation NT 10149)

PRINTING CHARACTERISTICS

- Print Speed: 250 (9.8") per second in text mode
- 62.5mm (2.46") print zone width (near-edge printing)
- 8 dots/mm horizontal and vertical

PRINTER RELIABILITY

- Printhead:
 - 100km or 100 million pulses for monochrome (Approximately 640,000 TITO tickets)
 - 50km or 50 million pulses for 2 color

COMMUNICATION INTERFACE OPTIONS

- 2 Slave USB 2.0 Communication Ports
- Ethernet Port
- MicroSD Card Reader
- Bluetooth

REGULATORY INFORMATION

- CSA/UL
- FCC Class B
- CE mark
- ICES

ENVIRONMENTAL

- Operating temperature: 0 to 70°C (32 to 158°F)
- Storage & shipping temperature: -20 to 75°C (-4 to 167°F)
- Operating humidity: 5 to 90% RH (non-condensing)

DIMENSIONS (HxWxD)

- Paycheck® Terminal XL™
 - 282mmx282mmx335mm (11.1in x 11.1in x 13in)

WEIGHT

- Paycheck® Terminal XL™ - 2.64 Kg (5.81 lbs)



NANOPTIX

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