

PayCheck® Terminal™

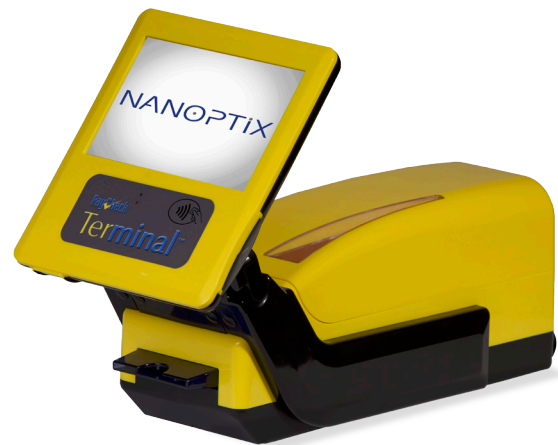
PayCheck
Terminal™

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
- 7" fullcolor 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
- Integrated anti-jamming paper path
- Paper low: "last ticketout" or adjustable
- Small footprint (335x150 mm)



NANOPTIX

Benefit

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

Secure PIN
entry Module



Paycheck® Kiosk™
with Bill Validator



Display Characteristics

- 7 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

Printing characteristics

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

Reliability

Printhead: 100km or 100 million pulses for monochrome (Approximately640,000 TITO tickets) 50km or 50 million pulses for 2 color

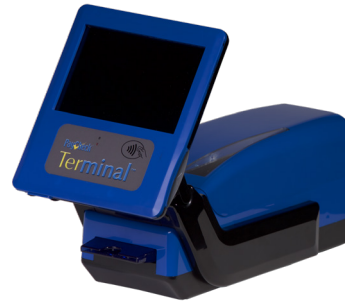
Communication Interface options

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

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



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

Technical Specifications

	Paycheck®Terminal™	Paycheck®Kiosk™
Size (HxWxD)	270 x 150 x 335 mm (10.5" x 6" x 13")	1197 x 368 x 448 mm (47.1" x 14.5" x 17.6")
Weight	2.25 Kg (5lbs)	27.22 Kg (60 lbs)
Hardware Characteristics	1 GHz Sitarav™ ARM® Cortex®-A8 32-bit RISC Processor NEON™ SIMD Coprocessor 4 GB on-board flash 512MB on-board RAM	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	24 Vdc at 2.4A Maximum
Operating temperature	0 to 70°C (32 to 158°F)	0 to 70°C (32 to 158°F)
Storage & shipping temperature	-20 to 75°C (-4 to 167°F)	-20 to 75°C (-4 to 167°F)
Operating humidity	5 to 90% RH (non-condensing)	5 to 90% RH (non-condensing)

Technical Specifications

	Paper/Media
Type	Top-coated thermal sensitive (Qualified for Kanzaki TO381N, Appleton Royale, Nashua Corporation NT 10149)
Ticket (W x L)	65 (2.56") x 156 mm (6.12") – TITO format