

NANOPTIX

Product Catalogue

## About Nanoptix

Nanoptix is a global provider of thermal printing solutions and technologies for the gaming, lottery, kiosk, POS and amusement industries. Nanoptix has earned a reputation of excellent value and customer support, with superior technology at a very competitive price. Founded in 1996 and headquartered in Dieppe, New Brunswick, Canada, Nanoptix designs and manufactures a diverse portfolio of printing solutions including Ticket In Ticket Out (TITO) printers, roll stock printers, desktop printers, high-speed couponing printers and self-service terminals. Our products meet the demands of high-volume transaction environments and the reliability needed by our customers.



Nanoptix has developed a global presence in the industry and serves customers on 6 continents. We sell our products and services to original equipment manufacturers, distributors and end-users located throughout the world.

# PAYCHECK® NEXTGEN™

Greater value, more reliable and more capable than any of its competitors on the market today, PayCheck® NextGen™ is the 'One' printer venues need to ensure reliability, functionality and connectivity. It's the fastest, most innovative and most reliable printer in the market.


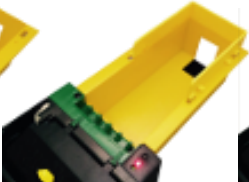
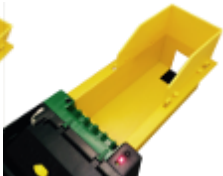



## FEATURES

- Longest print head life
- Fastest printer in gaming
- Integrated anti-jamming
- Adjustable paper up to the last ticket
- PC based infrastructure
- Straight paper path
- Easy paper path access
- Multiple Communication Ports
- Durable, intuitive, modular design
- Truly hot swappable
- Standard casing footprint
- Standard 400 Ticket Tray
- Couponing ready
- RoHS compliant



## BENEFITS

- Better Reliability and lower overall cost
- Greater Customer Satisfaction
- Reduces paper jams no matter the bezel used
- Save on paper cost by no longer wasting tickets
- Use any fonts, images and logos for your tickets
- No jamming within a presenter
- Makes maintenance fast & easy
- Allows for easy field service and upgrades
- Gives easy access to all major components
- Easy replacement without powering down
- Fast plug-and-play replacement
- Reduce downtime with larger ticket capacity
- Advertise your services easily
- Usable in all jurisdictions worldwide

Ticket tray note sizes:			Multiple Bezel Options (Available in Blue, Red, Yellow):		
					
400 Notes	600 Notes	800 Notes	Short	Long	Slanted



Integrated Anti-Jamming  
Paper path



Easy access for simplified  
maintenance

# PAYCHECK<sup>®</sup> 4<sup>™</sup>

The PayCheck<sup>®</sup> 4<sup>™</sup> Thermal Printer can print a ticket in just 0.6 seconds! In fact, the PayCheck<sup>®</sup> 4<sup>™</sup> is so lightning fast, there's no need to rely on a "burst", like some other, lesser printers do. Also, the PayCheck<sup>®</sup> 4's 8 MB of standard memory enables you to store more fonts, images, logos and barcodes, so you can personalize your players' gaming experience. With a lifespan of approximately 640,000 TITO tickets, its print head has the longest life of any in gaming.

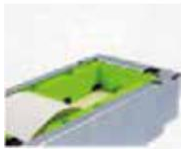



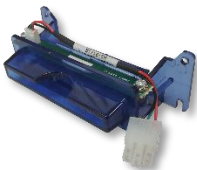
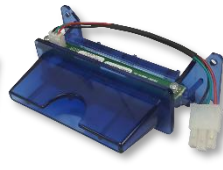

## FEATURES

- Fastest printer in gaming
- Long print head life
- Large memory capacity
- Standard casing footprint
- Unique illuminated anti-jamming bezel
- RoHS compliant
- Truly hot swappable
- Easy paper path access
- Durable, intuitive, modular design
- Diagnostic/firmware upgrade USB service port



## BENEFITS

- Greater Customer Satisfaction
- Better Reliability and lower overall cost
- Personalize with fonts, images and logos
- Fast plug-and-play replacement
- Reduces paper jams for more uptime
- Usable in all jurisdictions worldwide
- Easy replacement without powering down
- Makes maintenance fast & easy
- Gives easy access to all major components
- Allows for easy field service and upgrades

Ticket tray note sizes:				Multiple Bezel Options (Available in Blue, Red, Yellow):		
						
200 Notes	400 Notes	600 Notes	800 Notes	Short	Long	Slanted



Anti-jamming Bezel



Easy access for simplified maintenance

# PAYCHECK® TERMINAL™

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 inch 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)



## BENEFITS

Variety of applications:

- Sports Betting 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

Ethernet Connection

Advertise your services easily

Reduce downtime with large ticket capacity



# PAYCHECK® DESKTOP 2™

The Paycheck® Desktop 2™ is powered with Paycheck® NextGen™ technology, this desktop model can enhance a casino cage environment by providing customers quick TITO tickets, promotional coupons and/or stream lined tax forms, to name a few, while keeping the host engaged one-on-one with the patrons.

## FEATURES

- Longest print head life
- Fastest printer in gaming
- Integrated anti-jamming paper path
- Adjustable paper up to the last ticket
- PC based infrastructure
- Straight paper path
- Easy paper path access
- Multiple Communication Ports
- Ethernet Port
- Durable, intuitive, modular design
- Lockable Enclosure
- Standard 800 Ticket Tray
- Coupons ready
- RoHS compliant



## BENEFITS

- Better Reliability and lower overall cost
- Greater Customer Satisfaction
- Reduces paper jams no matter the bezel used
- Save on paper cost by no longer wasting tickets
- Use any fonts, images and logos for your tickets
- No jamming within a presenter
- Makes maintenance fast & easy
- Allows for easy field service and upgrades
- Network Connectivity
- Gives easy access to all major components
- Added Security
- Reduce downtime with larger ticket capacity
- Advertise your services easily
- Usable in all jurisdictions worldwide

Available in three colors, Black, Yellow & Blue



Side panels for extra connections



Enclosure opens to the paper path

# PAYCHECK<sup>®</sup>

## HIGH SPEED COUPONING<sup>™</sup>

The Paycheck High Speed Couponing printer is the only voucher printer on the market which automatically prints, cuts & stacks a batch of up to 200 standard TITO tickets.



### FEATURES

- Longest print head life
- Fastest printer in gaming
- Approved for use in major Casino Management Systems
- Paper low sensor
- Prints, Cuts & Stacks Tickets
- Straight paper path
- Easy paper path access
- Rugged metal design
- Lockable Enclosure
- Standard 800 Ticket Tray
- Optional Ethernet Adapter
- RoHS compliant

### BENEFITS

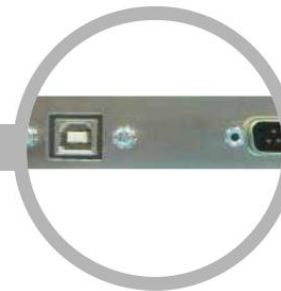
- Better Reliability and lower overall cost
- Greater Customer Satisfaction
- Quick and easy integration
- Save on paper cost by no longer wasting tickets
- Easily create a batch of voucher tickets
- No jamming within a presenter
- Makes maintenance fast & easy
- Durable & Secure
- Added Security
- Reduce downtime with larger ticket capacity
- Network access
- Usable in all jurisdictions worldwide



Lockable cover with secure metal design



Automatically cuts & stacks up to 200 vouchers



USB & Serial Port (Optional ethernet adapter)

# PAYCHECK<sup>®</sup> SLiM<sup>™</sup>

Designed specifically for slant and slim cabinets, the Paycheck Slim printer has 50% less depth than a regular TITO printer, making it the slimmest vertical printer on the market and the perfect choice for a space restrictive cabinet.



## FEATURES

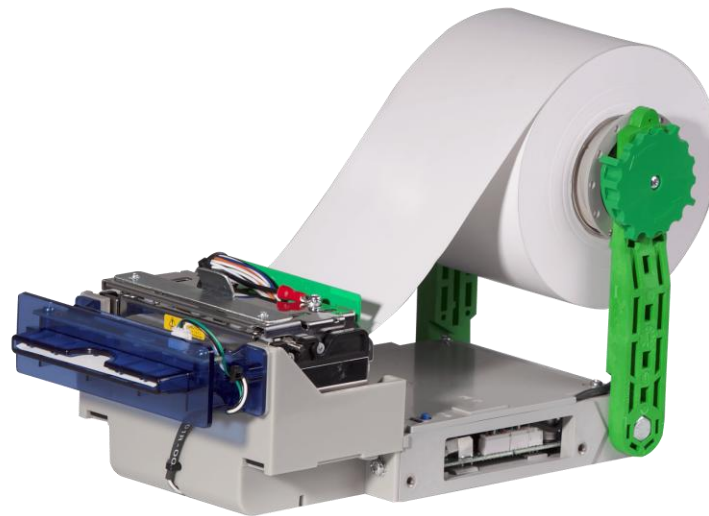
- Slim profile
- Retains a fast print speed
- Long print head life
- Large memory capacity
- Standard casing footprint
- Unique illuminated anti-jamming bezel
- RoHS compliant
- Truly hot swappable
- Easy paper path access
- Durable, intuitive, modular design
- Diagnostic/firmware upgrade USB service port

## BENEFITS

- Easy fit within small cabinets
- Greater Customer Satisfaction
- Better Reliability and lower overall cost
- Lets you personalize with fonts, images and logos
- Fast plug-and-play replacement
- Reduces paper jams for more uptime
- Usable in all jurisdictions worldwide
- Easy replacement without powering down
- Makes maintenance fast & easy
- Gives easy access to all major components
- Allows for easy field service and upgrades

# HSV L ADVANCED™

The HSV L Advanced (High Speed Video Lottery) Printer, provides manufacturers ultimate flexibility and outstanding reliability. By using innovatively designed movable spindle arms the HSV L Advanced can adapt to any kiosk design.

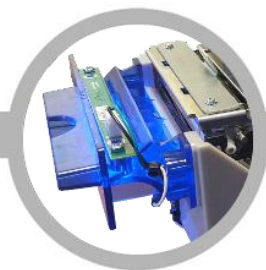


## FEATURES

- Prints a ticket in 0.6 seconds
- Print head life 50% more than competitors
- More standard memory
- Paper low sensor
- Illuminated jamming resistant bezel
- RoHS compliant
- Truly hot swappable
- Easy paper path access
- Durable, intuitive, modular design
- Diagnostic/firmware upgrade USB service port

## BENEFITS

- Greater Customer Satisfaction
- Better Reliability and lower overall cost
- Lets you personalize with fonts, images and logos
- Able to replace paper with little or no down time
- Reduces paper jams for more uptime
- Usable in all jurisdictions worldwide
- Easy replacement without powering down
- Makes maintenance fast & easy
- Gives easy access to all major components
- Allows for easy field service and upgrades



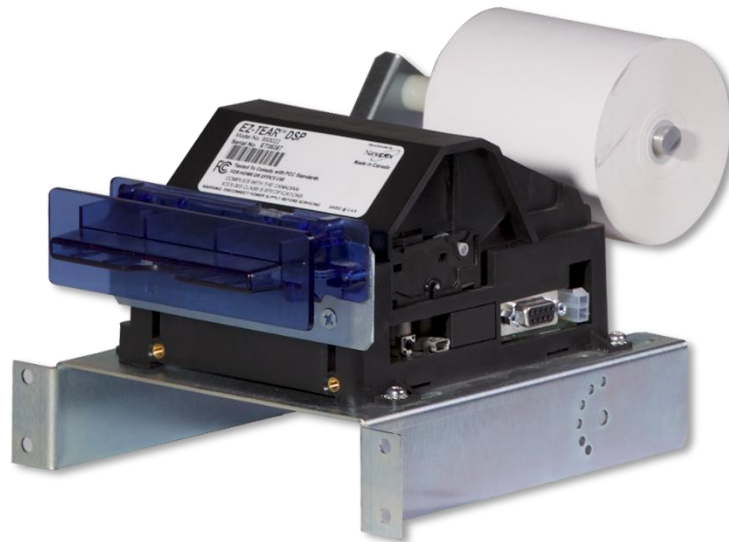
Illuminated jam resistant bezel



Adjustable spindle arm to match your kiosk design

# EZ-TEAR™

The EZ-Tear Printer provides manufacturers flexibility while remaining compact and reliable. Built with modularity in mind, the EZ-Tear printer will fit many types of kiosks and with its clamshell design, provide easy access for paper loading.



## FEATURES

- Self-tear system
- Quiet, High-Speed, High Quality print mechanism
- Windows Driver
- Compact clamshell design
- Unique illuminated jamming resistant bezel
- RoHS compliant
- Truly hot swappable
- Easy paper path access
- Durable, intuitive, modular design
- Diagnostic/firmware upgrade USB service port

## BENEFITS

- Low effort ticket/receipt tearing
- Better Reliability & customer satisfaction
- Print directly from any Windows O/S
- Provides easy paper loading
- Reduces paper jams for more uptime
- Usable in all jurisdictions worldwide
- Easy replacement without powering down
- Makes maintenance fast & easy
- Gives easy access to all major components
- Allows for easy field service and upgrades

Multiple configuration options:	Modular Design to accommodate your kiosk:
<ul style="list-style-type: none"> <li>• <b>65mm or 80mm</b> <ul style="list-style-type: none"> <li>➤ Compact</li> <li>➤ Compact + Bezel</li> <li>➤ Base Plate + Spindle</li> <li>➤ Base Plate + Spindle + Bezel</li> </ul> </li> </ul>	

# SPiLL PROOF™

The perfect Point-of-Sale printer with its innovative anti-spillage design, a quick wipe down and it's back in service. Features an easy to load clam shell design and efficient ticket tear off.



## FEATURES

- IPX3 Rating of water resistance
- Small footprint
- Fast Paper Change
- Cash drawer kickout ability
- Standardized command set for POS use
- Drivers for use with Windows POS Systems
- RoHS compliant

## BENEFITS

- Immune to the constant hazards of the F&B industry.
- Minimal impact on valuable counter space
- Effortless and intuitive. No training needed.
- Cash drawer interaction simplifies end of day reporting.
- Drop in replacement / Easy development
- Easily interacts with any Windows driven POS system.
- Usable in all jurisdictions worldwide

# ULTRA SYSTEM™

The Nanoptix Ultra System can help your business reach a whole new level of control, convenience, and efficiency. From controlling machines remotely, cashing and clearing credits at a flick of a switch and monitoring all activity from your central office, the Ultra System is designed with operators in mind.



## FEATURES

- Completely Wireless
- Connects up to 25 games (or more with added hardware)
- Includes SpillProof printer using standard paper
- Proven and field tested Zigbee wireless technology
- Does not rely on Wi-Fi or Bluetooth
- DIP switches for configuration changes

## BENEFITS

- Easy and fast Installation
- Easy expansion ensures your system can be scaled with your route as it grows
- Reliable and durable, perfect for any environment
- Secured wireless protocol for zero interference
- No need for additional hardware
- Quick and simple setting changes

