

Our Achievement



For Citizen, TSC & Zebra - All spares available



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Retail Solution & Technologies
A Complete Barcode and POS Solution



www.retailsolution.in



Printers for Professionals

Citizen printers are fast, tough and easy to use. Our machines are designed to deliver optimum performance, functionality and reliability, bringing you the best possible return on investment. We are at the leading edge of printer design and build our machines with features that offer hassle-free, high quality output with minimal maintenance. Throughout our range you will find printers that are smaller, faster and more reliable than any competing model on the market. Our new generation of energy efficient printers cut costs and save waste, and all our latest label, POS and mobile printers are backed by outstanding customer support services, giving you total peace of mind. The qualities of Citizen printers can be summed up in three words: performance, precision, perfection.

Citizen Systems Europe operates throughout Europe, the Middle East and Africa and has now been providing printing solutions for over thirty years. The company is a wholly owned subsidiary of Citizen Systems Japan and part of the Citizen Group of companies, famous for their watches and timepieces since 1930.

CT - D150

- Paper width: Paper width 58mm, 60mm, 80mm & 83mm
- Bluetooth or Wi-fi options, MPOS & 300 mm/s
- Paper exit: Front exit - prevents damage from moisture or foreign objects
- Paper load: Quick and easy media changing - drop in paper loading
- Printing Speed: Ultra fast print out of receipts - up to 250mm per seconds
- Low space requirement - integrated power supply enables clean work station
- Mobile-POS ready



CT - S4500

- Paper exit: Front exit - prevents damage from moisture or foreign objects
- Paper load: Easy paper loading
- Printing Speed: Fast print out of receipts - up to 200mm per seconds
- Mobile-POS ready
- A4 printer replacement - compress driver scales down documents
- ENERGY STAR® compliant
- Small footprint
- Tool-free maintenance



The Perfect Companion for your RETSOL Labels, Tags & all brand printers

Not all thermal ribbons are created equal. There are hundreds of different ribbon formulations in the market. That is why RETSOL's Supplies R&D Team has tested and selected only those ribbons that deliver the best print quality and durability.

To get the RETSOL name, each ribbon must pass a series of print quality and durability tests. These tests include evaluating:

- Material Compatibility - To ensure proper adhesion of the ribbon to a wide range of materials
- Environmental Performance - The level of resistance to chemicals, outdoor exposure & abrasion
- Print Speed Performance - Performance at high print speeds
- Complex Label Format Performance - Performance at 600 dpi and when printing small font sizes, intricate regulatory symbols, and rotated barcodes
- Ribbon Back coating Build-up - We measure the amount of back coating build up on the print head to ensure minimal print head impact

Unlike some competitors, RETSOL never substitutes ribbons. You receive the same formulation every time you order, ensuring consistent print quality and durability in your application.

RETSOL ribbons are compliant with indirect food contact regulations. In addition, all Wax/Resin and Resin ribbons are UL-certified with specific RETSOL materials.

When you purchase RETSOL thermal ribbons you can rest assured that the:

- Print will be readable and scannable every time
- Print will withstand the environment in which it will be used in
- Back coating will not cause premature print head failure

This ensures your operations run smoothly and enables you to meet regulatory and customer requirements.



Paper Rolls



TTR Label



Ribbons

	Ribbon Overview Ribbon	Model	Material Compatibility	Print Speed (IPS)	Scratch Resistance	Chemical Resistance
RESIN	Ideal for use with synthetic materials in environments with harsh to extreme chemical exposure and / or exposure to excessive abrasion	Resin R44 (Gold)	Gloss Paper / Synthetics	Up to 7	Excellent	Most harsh & extreme chemicals, such as gasoline, acetone & xlyen
		Premium Resin R55 Plus	Gloss Paper / Synthetics	High Speed Printing Up to 10	Excellent	Most harsh & extreme chemicals, such as gasoline, acetone & xlyen
		Premium Wash care WR 85	Gloss Paper / Synthetics	High Speed Printing Up to 10	Excellent	Most harsh & extreme chemicals, such as gasoline, acetone & xlyen
WAX/ WAX RESIN	Ideal for use with select paper and matte synthetic materials in environments with moderate to extreme chemical exposure and / or exposure to moderate abrasion.	Wax resin RM 100	Coated paper / matte synthetic	Up to 7	Moderate	Select moderate chemicals, such as alcohol and bleach
		Wax resin RM 120	Coated paper / matte synthetic	Up to 7	Moderate	Select moderate chemicals, such as alcohol and bleach
		Wax resin RM 150	Coated paper / matte synthetic	High Speed Printing Up to 10	Excellent	Select moderate chemicals, such as alcohol and bleach
		Wax resin NK23	Coated paper / matte synthetic	High Speed Printing Up to 10	Excellent	Select moderate chemicals, such as alcohol and bleach
		Wax resin Nk25	Coated paper / matte synthetic	High Speed Printing Up to 10	Excellent	Select moderate chemicals, such as alcohol and bleach
WAX	Ideal for use with paper materials in environments with little to no exposure to weak chemicals and / or to some abrasion.	Wax W333 Plus	Coated paper	Up to 7	Minimal	Select weak chemicals, such as window cleaner
		Premium Wax W360	Coated paper	Up to 7	Moderate	Select weak chemicals, such as window cleaner
		Premium Wax W555 (Gold)	Coated paper	High Speed Printing Up to 10	Excellent	Select weak chemicals, such as window cleaner

Barcode software, label printing and much more:

Create & Automate Labels, RFID, Plastic Cards...

BarTender® software enables organizations around the world to improve safety, security, efficiency and compliance by creating and automating the printing and control of labels, barcodes, RFID tags, plastic cards and more. The world's largest companies and hundreds of thousands of small businesses rely on BarTender to help them:



S STARTER

The Starter Edition is ideal for small businesses and departments that need to quickly and easily generate labels including support for variable data from Excel or CSV files.

Key functionality:

- Create commercial-quality labels in-house
- Connect to Excel or CSV files for variable data
- Networked solution allows multiple users to manage templates and print
- Reduce process errors and waste

P PROFESSIONAL

The Professional Edition is ideal for departments and small businesses and offers an easy to use interface which includes RFID encoding and enables you to leverage content from databases, spreadsheets and other files for sophisticated label and card designs.

Key functionality:

- Reduce label maintenance with Intelligent Templates
- Simplify complex printing with configurable data-entry forms
- Enhance data accuracy by connecting to files and databases
- Increase productivity with powerful design tools

A AUTOMATION

The Automation Edition is ideal for businesses that are looking to automate labeling to increase speed and accuracy and provides tools to manage and integrate label and document printing with the organizations business systems.

Key functionality:

- Increased efficiency with seamless integration to virtually any business system
- Tailored integration to your business systems with .NET SDK and API access
- Reduce label maintenance with Intelligent Templates
- Enable secure printing operations

E ENTERPRISE

The Enterprise Edition is ideal for businesses that operate in regulated industries or span multiple locations and need to control design and printing throughout the organization.

Key functionality:

- Web-enabled print and workflow approval process anywhere, anytime
- Advanced, always-on high availability
- Manage, secure and control your entire solution across printing locations
- Enable compliance with the most demanding industry regulations

SUNMI
Android POS Leader



SUNMI T2

- High performance octa-core processor
- A Dual Display and Dual Touch POS
- 15.6" 1920x1080 FHD Resolution
- Supports WiFi and 100M Ethernet
- Built in SEIKO 80mm Thermal Printer
- Optional 3D Structured light camera supporting facial recognition payment



SUNMI D2

- Built-in 58mm Seiko printer, outer diameter 60mm paper roll
- 58mm high speed print printing speed up to 160mm/s
- Main screen touches the oil-resistant and water-resistant design
- screens have a brightness of more than 300 nits to meet the special environment
- Support NFC card, support PSAM card function, V0 fire-proof level



CT - S310 II

- Lower Power consumption Standby model (lowest in its class), ENERGY STAR compliant
- Save paper function
- Halogen free housing
- Long life head mode (up to 200km)
- Cutter jam release function
- Longer cutter life delivers lower maintenance costs
- Greater reliability delivers longer life & lower maintenance costs
- High-speed (160 mm/s) printing
- 2D bar code support allows wider applications including GS1-DataBar
- Built in buzzer provides audible alert without adding extra cost devices
- Can use 80mm or 58mm width paper roll
- Built in power supply eliminates unsightly "brick" & frees up space
- 2 built-in interfaces: serial and USB



CT - S651 II

- High-speed (220 mm/s) printing
- Splash proof equivalent to IEC60529 IPX1
- Longer cutter life (2 million cuts) delivers lower maintenance costs
- Greater reliability delivers longer life & lower maintenance costs
- Wider paper width allows printing of additional information & larger fonts
- Interchangeable interfaces
- 2D barcode (QR-code and PDF417) support allows wider applications
- Built in buzzer provides audible alert without adding extra cost devices
- Built in power supply eliminates unsightly "brick" and frees up space
- Cash drawer kick-out external device port supports 2 cash drawers
- 2-color printing supported (when specified paper used)
- Optional Interface : Wifi and Bluetooth



CT - S801 II (with Black Mark)

- The world's fastest(*), most reliable, easiest to configure and customize POS printer.
- A truly, unique printer: the industry's first POS printer with a backlit graphic LCD display and LED communicates with you.
- Longer cutter life (2 million cuts) delivers lower maintenance costs
- Greater reliability delivers longer life & lower maintenance costs
- Wider paper width allows printing of additional information & larger fonts
- Interchangeable interfaces
- 2D barcode (QR-code and PDF417) support allows wider applications
- Built in buzzer provides audible alert without adding extra cost devices
- Built in power supply eliminates unsightly "brick" and frees up space
- Cash drawer kick-out external device port supports 2 cash drawers
- 2-color printing supported (when specified paper used)
- BLACK MARK SENSOR for ticketing solution



CT - S4000

- Drop-in design for easy paper loading
- Expanded 102mm paper roll capability for fewer roll changes
- High speed up to 150mm/sec
- Can be accommodate three different paper widths (112, 82.5, 80mm)
- Two color printing
- Built-in power supply
- Unique DMA (Direct Memory Access) allows faster text and graphics downloads and increase productivity
- Can be positioned horizontally, vertically or wall mounted
- 2D barcode (QR-code and PDF417) support allows wider applications
- Built in buzzer provides audible alert without adding extra cost devices
- Cash drawer kick-out external device port supports 2 cash drawers
- USB interface standard on all units: Serial, Parallel or Ethernet (option)

CL-E321 (203 dpi) / CL-E331 (300 dpi)

The new CL-E321 transfer and direct thermal printer is fast, extremely compact, quick and easy to load. These features make it the ideal choice for applications ranging from high-end retail and healthcare, to logistics & courier services.

Simple to setup and use, the CL-E321 ensures trouble-free operation. It is fast, delivering print speeds of up to 200mm/sec (8"/sec) at 203 dpi, & utilises standard full size, 300m ribbons, up to 127mm in width, with one inch cores.

- Paper width: Variable paper width - 1 inch (25.4 mm) – 4.6 inches (118.1 mm)
- Paper load: Hi-Lift™ mechanism and Click Close™ closure
- Printing Speed: Ultra fast print out - up to 200mm per second (8 inches per second)
- Paper thickness: Paper thickness up to 0.150mm
- Case colour: Available in black or white
- Media sensor:
 - o Black mark sensor
 - o Label gap sensor
- Tear bar : Upper and lower tear bar
- Interface : USB, LAN and Serial



CL-S621

- Powerful 32 Bit RISC professor
- Thermal transfer or direct thermal
- 360-meter ribbon capacity for fewer ribbon changes
- Standard and pediatric medical wristband capable
- Metal Hi-Lift™ print mechanism for easy ribbon & media loading
- Auto-Sensing Zebra® and Datamax® emulations
- Internal power supply
- Internal 125mm (5-inch) media capacity
- Standard serial and USB interfaces
- Parallel, Ethernet and wireless LAN networking options
- Ships with Windows™ XP, Vista and 7 drivers
- Label design software included



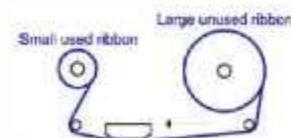
Easy media loading

The Hi-Open case lifts up vertically meaning that the printer's footprint does not change as the cover is opened, making it deal for tight spaces.



Durable internal power supply

All printers features an internal power supply to provide the most reliable operation and avoid the problem of external power supplies.



"ARCP" installed

"ARCP" stands for "Active Ribbon Control & Positioning". ARCP automatically balances the tension to provide better print quality while avoiding ribbon wrinkles.



LS 1203

- Durable, single-board construction
- Meets 5-ft drop tests, reducing downtime and repair costs.
- RS232, USB, keyboard wedge in one scanner
- Sleek, lightweight, ergonomic design
- 100 scans per second
- Intuitive scanning and plug-and-play capability
- Minimizes setup & training time.

LS 2208 / LS 2208AP

- Durable, single-board construction
- Scratch-resistant tempered glass exit window
- Wide working range 17 in(43 cm).
- 100 scans per second Typical
- Plug-and-play, with universal cable
- Ergonomic, lightweight design
- Hands-free Intellistand
- Advanced Data Formatting

DS 2208

- Hand held 2D scanner
- Durable, single-board construction
- Scratch-resistant tempered glass exit window
- Easy Integration with a Tablet-based PAS
- Plug-and-play, with universal cable
- Ergonomic, lightweight design
- Hands-free Intellistand
- Advanced Data Formatting

DS 4608

- PRZM Intelligent Imaging technology for next generation performance
- Scan any barcode on any medium
- Megapixel sensor for maximum data capture flexibility
- Largest "sweet spot" for can't-miss point-and-shoot scanning simplicity
- Omni-directional scanning
- Durable design for superior uptime



DS 9308

- Scans 1-D, 2-D and PDF417 barcodes on paper, mobile phones and computer displays
- Sleek design and small footprint
- Handheld and hands-free modes
- Multi-code mode
- Industry-first spherical exit window
- Omnidirectional scanning; supports all common interfaces

LI 4278

- Excellent 1-D scanning performance
- Captures virtually all 1-D barcodes on any surface — including mobile phone displays
- Wide working range
- Superior motion and angular tolerance
- Built-in rechargeable battery
- Compatible with 123Scan2 and Remote Scanner Management (RSM)

DS 8178

- Power full 800MHz microprocessor
- High resolution megapixel and exclusive PRZM Technology
- Superior scan range up to 24 inches
- scan continuously for 24 hours
- Multi-Code Data formatting to capture multiple barcodes with one trigger
- Control your scanners from a smart phone, tablet or PC
- Easy application development and manage all scanners with tools

DS 3678

- Hand held 2D scanner
- Durable, single-board construction
- Scratch-resistant tempered glass exit window
- Easy Integration with a Tablet-based PAS
- Plug-and-play, with universal cable
- Ergonomic, lightweight design
- Hands-free Intellistand
- Advanced Data Formatting



MD7900XD Hand-Held Image Scanner

- Extraordinary DPM decoding ability
- Excellent capability of scanning extremely density barcodes
- Stylish and ergonomic design
- 32Bit ARM Microprocessor
- 1280 x 1024 pixels
- Scan all 1D/2D barcodes



MD 2250

- Read all common 1D barcodes
- Ergonomic and stylish design
- Infrared auto-induction
- Minimum resolution: 5 mil
- IP52 ensures high reliability and durability
- Withstand over ten million times' button press
- Withstand multiple 4.0 m (13.1ft.) drops to concrete
- Compatible with all POS systems
- Easy firmware upgrade
- Decoding rate is 200 scan per second.
- 25% print contrast
- Interface supported - Keyboard wedge, RS-232, USB Keyboard, USB virtual COM.



MD 6100

- Read all major 1D & 2D symbols, as well as those on electronic screens.
- Image auto-detection, supports both handheld and presentation scanning modes.
- Ergonomic, snappy and stylish design allows for a natural and comfortable grip.
- Protects your future investment with 2D capability at an affordable price meeting both current and future barcode scanning needs.
- Omnidirectional scanning.
- Suitable to operate in diverse working environments.
- Ready for all POS systems.
- Easy firmware upgrade.



MP 8000 / MP 8300

- High-performance imaging technology provides support to read 1D and 2D barcodes from both paper labels and mobile devices.
- Wide field-of-view, omni-directional scanning capability and advanced decoding software facilitate cashiers to scan all barcodes on first pass.
- Sweep and presentation scanning techniques ensure maximum productivity and throughput.
- All-solid-state design without laser modules or spinning motors ensures high reliability and durability.
- Loud speaker and soft blue/green LED offer convenient and comfortable user experience.
- Multiple interfaces enable the image platform to utilize with different devices.



CL-S 631

- Powerful 32 Bit RISC processor
- 300 dpi printing for images or fine text
- Thermal transfer or direct thermal printing
- 360-meter ribbon capacity for fewer ribbon changes
- Standard and pediatric medical wristband capable
- Metal Hi-Lift™ print mechanism for easy ribbon and media loading
- Auto-Sensing Zebra® and Datamax® emulations



CL-E 720

- 203 dpi printing for images or fine text
- Featuring on board LAN & USB interfaces
- LinkServer™ management tool
- Super-low standby power consumption
- Paper exit: Front exit - prevents damage from moisture or foreign objects
- Paper width: Variable paper width - 0.5 inches (12.5 mm) - 4.6 inches (118.1 mm)
- Paper load: Durable design - Citizen's proven Hi-Lift™ all-metal mechanism
- Printing Speed: Ultra fast print out - up to 200mm per second (8 inches per second)



CL-E 730

- 300 dpi printing for images or fine text
- Featuring on board LAN & USB interfaces
- LinkServer™ management tool
- Super-low standby power consumption
- Paper exit: Front exit - prevents damage from moisture or foreign objects
- Media support: Very large media capacity - holds rolls up to 8 inches (200 mm)
- Display: 2-colour LCD display enables intuitive operation
- Printing Speed: Ultra fast print out - up to 150mm per second (6 inches per second)



CL-S700

- Printing Speed: Ultra fast print out - up to 250mm per second (10 inches per second)
- 203 dpi printing for images or fine text
- Hi-Open case for vertical opening, with no increase in footprint and safe closing
- Cross-Emulation: Zebra and Datamax languages standard
- Backlit LCD control panel for easy configuration
- All inclusive front access facilitate easy media ribbon changing
- Power switch located in recess at front of the paper
- Adjustable media sensor as standard with label gap and black mark sensing
- Ingenious front-loading rewinder for peeling or batch mode
- Optional internal Ethernet card
- Optional 2 types of cutters and peeler available



CL-S 703

- Printing Speed: Ultra fast print out - up to 200mm per second (8 inches per second)
- 300 dpi printing for images or fine text
- Hi-Open case for vertical opening, with no increase in footprint and safe closing
- Cross-Emulation: Zebra and Datamax languages standard
- Backlit LCD control panel for easy configuration
- All inclusive front access facilitate easy media ribbon changing
- Power switch located in recess at front of the paper
- Adjustable media sensor as standard with label gap and black mark sensing
- Ingenious front-loading rewinder for peeling or batch mode
- Optional internal Ethernet card
- Optional 2 types of cutters and peeler available



CL-S6621

- Produce labels up to 178mm in width, providing large, clear labeling
- Tough plastic case, All-metal printhead & High speed
- Paper exit: Front exit - prevents damage from moisture or foreign objects
- Paper load: Durable design - Citizen's proven Hi-Lift™ all-metal mechanism
- Printing Speed: Fast print out - 6 inches per second (150 mm per second)
- Media support: Large media capacity - holds rolls up to 4.9 inches (125 mm)
- Hi-Open™ case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels - the ARCP™ ribbon control technology assures clear prints.
- Low space requirement - integrated power supply enables clean work station

The TE200 Series provides customers throughout the world with a competitive, durable, entry-level desktop printer that is both versatile and easy-to-use. The series now offers four models.

The first two models available in the TE200 series are the flagship TE200 and TE210 which offer the industry standard 8 dots per mm (203 dpi) print resolution at an industry best 6 inches per second, and the 12 dots per mm (300 dpi) TE300 and TE310 for use with printing small fonts, barcodes, or graphics. The TE200 Series offer customers a great combination of price and performance, that features a fast 400 MHz processor, TE200 and TE300 features 16 MB of DRAM and 8 MB of Flash storage memory, while TE210 and TE310 features 64 MB of SD RAM and 128 MB of Flash memory, and a two-year warranty that is the best in the thermal label printer industry.



TTP 244 Pro

- 200 MHz 32-bit RISC processor with 8 MB SDRAM, 4 MB Flash memory
- Internally scalable true type fonts
- TSPL-EZ firmware emulates Eltron® and Zebra® languages out of the box
- Dual-motor gear driven design
- 300 meter (984') ribbon supply on a 25.4 mm (1") core (coated side out)
- 110 mm (4.3") OD internal media supply, optional external roll mount supports
- 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- 5 inches per second print speed
- USB 2.0 & RS-232 interfaces standard
- Free bundled labelling software and Windows drivers
- Features an industry best 2 years limited warranty

TE244

- 152.4 mm (6") per second print speed
- 300 meter (984") ribbon supply on a 25.4 mm (1") core (coated outside)
- 127 mm (5") OD internal media supply, optional external media holder supports 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- Print mechanism for kiosk applications
- 400 MHz 32-bit RISC processor with 16 MB SDRAM, 8 MB Flash memory for TE244
- Internally scalable true type fonts
- TSPL-EZ™ firmware emulates TPLE and TPLZ languages out of the box
- Interface : USB only for TE244
- ENERGY STAR® qualified



DT50 5G Enterprise Mobile Computer

- Android 12.0 Operating System
- Octa-core 2.2GHz Processor
- 1D/2D Professional Scan engine
- 5000mAh battery can work long hours
- 18W quick charge allows to full charge less than 3 hours
- The 5.7" color screen offers high-resolution
- Engineered to multiple drops at 1.5m with IP67
- The 5MP + 13MP color camera capture highly detailed photo and video



DT50S 4G Enterprise Mobile Computer

- Android 11 Operating System
- Octa-core 2.45GHz Processor
- 1D/2D Professional Scan engine
- 4300mAh battery can work long hours
- Wi-Fi 6 ready
- The 5.7" color screen offers high-resolution
- Engineered to multiple drops at 1.5m with IP67
- The 5MP + 13MP color camera capture highly detailed photo and video



DT50P Enterprise UHF RFID

- Powered by Impinj E710 for superior RFID reading performance
- High power RFID antenna for longer reading range > 20m
- With Self Jammer Cancellation (SJC)
- DT50P can easily reads all tags in various conditions
- Ergonomically design helps to reduce the workload and improve efficiency
- Advance thermal material with optimized algorithm for quick heat release
- Capture barcodes in virtually any condition the first time, every time



CT48 Enterprise Mobile Computer

- Android 12.0 Operating System
- Octa-core 2.0GHz Processor
- 1D/2D Professional Scan engine
- 5000mAh battery can work long hours
- 4" Touch screen (480x800)
- Engineered to multiple drops at 1.5m with Ip65
- 13MP color camera capture highly detailed photo and video
- High performance speaker, it delivers a Volume of 100dB+ for clear feedback



R70-2D Wireless Ring Scanner

- Light and unique wearable ring design
- Professional and fast 1D/2D scanner
- Supports bluetooth 4.0 with 10M operation range and 2.4GHz wireless with 30m operating range
- 1000mAh battery capacity
- 10 hours 1 time/second uninterrupted scanning
- Supports Android, IOS, Windows OS



P8100 Rugged Industrial Tablet

- Ultra-high definition screen giant display area and gives you all information at a glance
- Embedded market-leading scan engine
- Quickly and accurately decode 1D/2D barcode
- Dual speaker with BOX, enhanced stereo sound, clear at noisy environment
- Replaceable 8400mAh large capacity battery Supported QC charging and long battery life
- IP67 sealing and 1.2 meters drop resistance Industrial quality



Retsol RPS-6412

- Processor - Intel J6412 CPU, Up to 2.6GHz
- System Memory - DDR4 4GB, max support 32GB
- Storage Device - M.2 SATA SSD 128GB
- Power Supply - DC12V/5A - 60W power adapter
- O/S Support - Win 10 IoT, Win 10 PRO, Win11, Linux, Ubuntu



Retsol RPS-2903 i3 / 2905 i5

- Processor - Intel i3-9100TE / Intel i5 -9500TE
- System Memory - DDR4 4GB, max support 32GB
- Storage Device - M.2 SATA SSD 128GB
- Power Supply - DC12V/10A - 120W power adapter
- O/S Support - Win 10 IoT, Win 10 PRO, Win11, Linux, Ubuntu



SP 550

- Intel® Celeron® Processor Bay Trail-D J1900 (2.0GHz up to 2.42 GHz, 2M Cache)
- Bezel free 15" TFT LCD with LED backlight
- Projected Capacitive Touch (PCT)
- Supports up to 8GB RAM
- Wide range of interfaces, incl. USB 3.0
- 2nd monitor support
- Fanless design with spill and dust resistant front panel rated IP65. Entire unit is IP54 certified.



SP 1030

- Intel Celeron G540, i3 or i5 CPU
- Powerful 2.5 Ghz to 3.3 Ghz Dualcore Processor
- 15" LED LCD, 350 nits
- 2GB standard, Maximum 16 GB
- Bezel free 5-wire resistive touch
- Dual display support with touch
- Windows 8.1 Industry Pro and Pro Retail
- Powered USB 12V*1, 24V*1
- Wall VESA mountable
- SATA HDD or SSD
- POS Ready7, Windows 7, Windows 8.1 Support



DA 310

- High quality double-walled clamshell design
- 6 inches per second print speed
- 8 MB SDRAM and 16 MB Flash memory
- Easy media loading
- USB 2.0 (High speed mode)
- TSPL-EZ firmware emulates Eltron® and Zebra® languages out of the box
- Bluetooth 4.0
- ENERGY STAR® qualified



TA 220

- Dual-motor gear driven design
- 127 mm (5") inches per second print speed
- 300 meter (984') ribbon supply on a 25.4 mm (1") core (coated side out)
- 127 mm (5") OD internal media supply, optional external media holder supports 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- Print mechanism for kiosk applications
- 200 MHz 32-bit RISC processor with 8 MB SDRAM, 4 MB Flash memory
- USB 2.0



Alpha-3R

- IP54-rated protective case to resist dust and water
- Plastic design with rubber over-mold construction that withstands 5 ft. (1.5 m) drop
- Wired & wireless communication interfaces: USB 2.0, RS-232, Bluetooth, and 802.11 a/b/g/n
- High capacity 2500 mAh rechargeable Lithium Ion batteries
- Large Paper capacity to reduce the frequency of changing paper roll
- High-speed processor and extensive memory for fast print speeds of up to 4" (102 mm) per second
- Last more than 30 hours of printing receipts on a single battery charge
- Supports TSPL-EZ (EPL2 and ZPL emulations), ESC-POS or CPCL emulation
- The Alpha-3R is a comfortable, light-weight printer capable of working with any mobile printing application where you need quick, simple receipts/labels on demand.
- 2-Year Warranty



Alpha-40L Portable Printer

- IP54-rated protective case to resist dust and water
- Plastic design with rubber over-mold construction that withstands 1.5 m (5 ft) drop and endure 1.8 m (6 ft) drop with its protective case
- Ready for EPL, ZPL, or CPCL environments, TSC Droid APP & SDK, WinCE APP & SDK, iOS SDK
- Wired & wireless communication interfaces: USB 2.0, RS-232, Bluetooth, and 802.11 a/b/g/n
- High capacity 5800 mAh rechargeable Li-ion batteries
- Large paper capacity to reduce the frequency of changing paper roll
- Linerless ready
- High-speed processor and extensive memory for fast print speeds of up to 102 mm (4") per second
- TSC's Alpha-4L is designed for the tough life of the road, warehouse or retail location. With its optional case, the printer is IP54-rated to resist dust and water and endures to a 6 foot fall and keeps printing.
- 2-Year Warranty is best in the industry



DA 220 Series

- High quality double-walled clamshell design
- 6 inches per second print speed
- 64 MB SDRAM and 128 MB Flash memory
- Available in 203 dpi and 300 dpi resolutions
- Easy media loading
- USB 2.0 standard
- Top-of-form sensing – by gap, black mark, or notch – is standard
- TSPL-EZ firmware emulates Eltron® and Zebra® languages out of the box
- Bluetooth or 802-11 a/b/g/n Wi-Fi option.
- ENERGY STAR® qualified



ML 240P Series

- Streamlined and Small Footprint Design
- Robust and Agile Design for Optimal Quality
- Noise-Reduction Printing Engineering
- Self-Diagnostic TPH Care Mechanism
- Effortless User Operation with Color Display
- One Step Maintenance



TTP 247 / 345 Series

- Up to 177.8 mm (7") per sec. print speed
- 4 MB Flash memory and 8 MB SDRAM memory
- SD Flash memory expansion up to 4 GB
- User-friendly clamshell design
- Label gap sensor & full-range adjustable black mark sensor
- Parallel, serial & USB 2.0 interfaces
- Main board integrated with internal Ethernet (factory option)
- Label capacity up to 214 mm OD (8.4" OD)
- Ribbon capacity up to 300 m (984')
- TSPL-EZ™ firmware for plug-n-play ease



D2060N

- Ergonomic and Sleek Design
- Comfortable to hold Use
- Good Performance
- Read all common 1D Barcodes
- Read all common 2D Barcodes
- Consistent performance on both 1D and 2D Barcode Reading
- Low Power Consumption
- USB Interface
- Quick Read capability of Barcode on Mobile Screen



D5030A

- Accurate Aimer
- Freescale Industrial Grade Main Chip
- Auto sense or Manual triggering
- High speed, Omni Directional Scanning
- Read all Common 1D/2D barcodes
- Read barcode from Mobile Phone Screen
- Ergonomics & Durable
- USB Interface
- Quick Read capability of Barcode on Mobile Screen



D5025+BT

- Multiple language barcode message transfer
- Super large field of view
- Disinfectant ready, IP42 housing
- High speed, omnidirectional reading of 1D, 2D, Postal barcodes and OCR
- 100 meter working range at open space
- Battery replaceable
- Reads barcode reliably off cell phone screens



Keyboard KP200 Plus

- Portable terminal input device requiring no external power supply
- Easy implementation of stand-alone printing applications
- Additional serial port for connection of input devices
- Optional keypad membrane



TE 210 / 310 Series

- 152.4 mm (6") per second print speed
- 300 meter (984") ribbon supply on a 25.4 mm (1") core (coated outside)
- 127 mm (5") OD internal media supply, optional external media holder supports 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- Print mechanism for kiosk applications
- 400 MHz 32-bit RISC processor with 64 MB SDRAM, 128 MB Flash memory
- Internally scalable true type fonts
- TSPL-EZ™ firmware emulates TPLE and TPLZ languages out of the box
- Interface : USB, LAN, Rs232 and USB host
- Optional : Peeloff module and Guillotine cutter
- ENERGY STAR® qualified



TX 200 / 300 / 600 Series

- Up to 203 mm (8") per sec. print speed
- 128 MB Flash memory and 128 MB SDRAM memory
- microSD Flash memory expansion up to 32 GB
- User-friendly clamshell design
- Serial, internal Ethernet, USB 2.0 & USB host interfaces standard
- 3.5" color TFT Display (Standard for TX600, Optional for TX200 & TX300)
- Label capacity up to 127 mm (5") OD
- Ribbon capacity up to 300 m (984')
- TSPL-EZ™ firmware for plug-n-play ease
- Optional peel-off module, cutter module, external Bluetooth module, slot-in 802.11 a/b/g/n wireless module, stand-alone keyboard
- ENERGY STAR® qualified



RTP 80

- Patent design of unique vertical double auto cutter
- High printing speed up to 300mm/s
- Default USB interface and RS232, Parallel, Ethernet and Wi-Fi boards optional
- Embedded with 2D barcode edition algorithm which supports the 2D barcode common in the market, such as QR code / PDF417.
- Supports Windows/Linux with driver.
- Supports Android and IOS with SDK.
- Supports complete OPOS driver.
- Support page mode printing With paper jam detection and double paper near end detection
- Movable paper guard plate design which supports 58mm, 80mm wide thermal paper.



TP806L

- Patent design of unique vertical double auto cutter
- High printing speed up to 300mm/s
- Default USB interface and RS232, Parallel, Ethernet and Wi-Fi boards optional
- Embedded with 2D barcode edition algorithm which supports the 2D barcode common in the market, such as QR code / PDF417.
- Supports Windows/Linux with driver.
- Supports Android and IOS with SDK.
- Supports complete OPOS driver.
- Support page mode printing With paper jam detection and double paper near end detection
- Movable paper guard plate design which supports 58mm, 80mm wide thermal paper.



RTP-82UE/UB/UW

- Patent design of unique vertical double auto cutter
- High printing speed up to 300mm/s
- Default USB interface and RS232, Parallel, Ethernet and Wi-Fi boards optional
- Embedded with 2D barcode edition algorithm which supports the 2D barcode common in the market, such as QR code / PDF417.
- Supports Windows/Linux with driver.
- Supports Android and IOS with SDK.
- Supports complete OPOS driver.
- Support page mode printing With paper jam detection and double paper near end detection
- Movable paper guard plate design which supports 58mm, 80mm wide thermal paper.



LS 450

- Compact, light weight and Ergonomic Design for daily operation.
- Excellent Performance 32 bit CPU decoding.
- Solid reading even at 4 Mils barcode.
- Good Scan width up to 200 mm on higher mills barcode.
- Easy Configuration such as Continue mode or manual mode scanning.
- Wide scanning angle (65 Deg) with extended scan line.
- 100 scans/sec with USB interface Support.
- IP54 Rating Liquid and Dust Protection.
- Two Year Factory Warranty.



LS 500

- High Performance and Fast Scanning
- 32 Bit processor - Faster processor
- Superior build quality - Sturdy and Robust - Longer life.
- Easy Configuration such as Continue mode or manual mode scanning.
- Aggressive scanning performance on difficult barcodes such as low contrast, poorly printed etc.
- Reads Color, Poor and damaged barcode.
- Reads barcodes with PCS upto 20%
- IP54 Rating Liquid and Dust Protection.
- Two Year Factory Warranty*.



LS 600

- 32 bits CPU, strong decode ability on difficult codes
- Good Scan width up to 200 mm
- Robust ABS Molding, light weight and Innovative design.
- Excellent Buzzer & USB Interface Support.
- Good scan distance up to 15 inch.
- Solid reading even at 3 Mils barcode.
- Reads Color, Poor and damaged barcode.
- Reads barcodes with PCS upto 10%
- IP54 Rating Liquid and Dust Protection.
- Supports all Windows, Android, Linux and Wince (OTG).
- Two Year Factory Warranty*.



PD 2000

- Captures 1D/2D Codes on Paper and LCD Displays
- Large Field of View
- Self Induction to Automatic Start Scan Engine
- Super Large Reading Window
- 3 Different Modes (Normal, Mobile Screen, Fast Moving)



PD 3000+

- 1 Megapixel imaging sensor
- High Resolution 1280x1080 pixel
- A Loud Scanning alert Sound
- will not be missed in noisy setting
- Adjustable handsfree area imaging scanner
- Superior Decoding Performance
- Super Large Scanning Window
- Excellent pass through scanning
- Capture every Barcode on Paper and LED/LCD Screen



PD 4000+

- Object self induction
- Built in RS232 and USB interface
- Read all mainstream 1D/2D barcodes
- Low power consumption, Strong performance.
- Fast Mobile phone screen barcode reading.
- Multiple language barcode message transfer.
- Ergonomics & Durable
- Super large reading window
- USB Interface



MB 240 Series

- 2-button 5-LED (MB240/MB340)/ 6-button 3.5" HVGA color touch LCD (MB240T/MB340T)
- Wide open angle for media handling
- 450 meter ribbon capacity
- Ribbon capacity monitor widget
- Support 8" O.D. label roll
- Support up to 120mm label width
- Die-cast print mechanism for custom applications
- TSPL-EZD firmware for plug-n-play ease
- Available in 203 dpi and 300 dpi resolutions
- Tool-less platen roller exchange
- ENERGY STAR® qualified



MH 240/340/640 Series

- Up to 356 mm (14") per sec. print speed
- Easy to operate with the new GUI design on display
- 3.5" color LCD with 6-button control for standard model or 4.3" color touch LCD panel with 6-button control for advanced model
- USB host interface for stand-alone applications
- Available in 203 dpi, 300 dpi and 600 dpi resolutions, firmware automatically detects printhead resolution and switches accordingly
- 600 meter ribbon supply
- microSD Flash memory expansion up to 32 GB



MH 240P/340P/640P Series

- Up to 356 mm (14") per sec. print speed
- Easy to operate with the new GUI design on display
- 3.5" color LCD with 6-button control for standard model or 4.3" color touch LCD panel with 6-button control for advanced model
- Support 8" OD full roll internal rewinder
- USB host interface for stand-alone applications
- Available in 203 dpi, 300 dpi and 600 dpi resolutions, firmware automatically detects printhead resolution and switches accordingly
- 600 meter ribbon supply
- microSD Flash memory expansion up to 32 GB



TTP 2610MT / 368MT Series

- High quality die cast aluminum design
- "Thermal Smart Control" print technology produces cleanest, high quality barcodes
- 4.3" color LCD with 6-button menus and touch panel operation
- 203 dpi and 300 dpi models
- Ethernet, USB 2.0, USB host, serial and parallel connectivity are standard
- 256 MB SDRAM, 512 MB Flash
- SD Flash card memory expands storage to 32 GB
- Powerful 32 bit 536 MHz RISC processor
- Auto TPH resolution switch detection
- USB host for stand-alone or data entry at print site



TTP 384MT

- 4.3" touch LCD display with 6-button menus
- Ethernet, USB 2.0, serial, parallel and USB Host*1 connectivity are standard.
- Die-cast chassis, sheet metal structure with clear media view window
- Can manage label widths up to 241.3 mm (9.5") with a maximum print width up to 219.5 mm (8.64") wide at 300 dpi high resolution
- 600 meter ribbon supply
- 512 MB Flash and 256 MB SDRAM memory
- SD Flash memory expansion up to 32 GB
- Up to 6" per sec. print speed for 203 dpi, and 4" per sec. print speed for 300 dpi
- Powerful basic programming tools
- Options include: GPIO connectivity, Bluetooth module, and cutter module



MX 240P/340P/640P Series

- "Thermal Smart Control" print technology produces cleanest, high quality barcodes
- Heavy duty die-cast aluminum design
- Fast 536 Mhz processor
- Faster print speed - up to 18 ips
- 4.3" color LCD includes new UI design with 6-button menus and touch panel operation
- Precise media positioning & preprinted label identification
- Available in 203 dpi, 300 dpi and 600 dpi resolutions
- 512 MB Flash and 512 MB SDRAM memory
- 600 meter ribbon capacity
- TSPL-EZ firmware for plug-n-play ease
- USB host interface for stand-alone application
- Auto TPH resolution switch detection



GPS 4400

- Snappy omnidirectional reading
- Intuitive aiming system
- Compact, ergonomic design is ideal for hands-free or handheld operation
- Illumination system optimized to allow easy reading of bar codes from mobile phones, laptops or PDAs
- Image capture
- Available interfaces: RS-232 or USB (USB-HID or USB COM)
- Adjustable stand
- EASEOFCARE Service Plans offer a wide range of service options to protect your investment, ensuring maximum productivity and ROI



QBT 2131 1D

- Extra-wide scan angle and extra-long scan line
- Bluetooth® Wireless Technology with up to 25.0 m / 82.0 ft range
- Compatible with Android and iOS devices through the Bluetooth HID profile
- Easy, tool-free, user-replaceable, long-lasting lithium-ion battery
- New battery package allows simultaneous change of charging contacts during battery replacement
- Alternative battery recharging through USB / microUSB cable
- Batch Mode capability: +500 linear codes stored in memory



QBT 2430 2D

- Bluetooth® Wireless Technology with up to 25.0 m / 82.0 ft range
- Compatible with Android and iOS devices through the Bluetooth HID profile
- Easy, tool-free, user-replaceable, long-lasting lithium-ion battery
- Alternative battery recharging through USB / microUSB cable
- Latch mechanism secures reader in cradle providing stable mobility for use on carts
- Reduced visual stress with LED-based aiming system
- Batch Mode capability: +500 linear codes stored in memory



Magellan 1500i

- Advanced digital imaging provides class-leading performance and reliability
- Seamlessly reads 1D and 2D bar codes, whether printed or displayed on mobile phone, laptop or tablets
- LED aimer for precision scanning of Price Look Up (PLU) lists or small items
- Datalogic's 'Green Spot' technology for good-read feedback
- Available interfaces: RS-232 or USB, OEM
- Checkpoint® Systems EAS and Interlock Compatible



GBT 4500 2D

- Bluetooth wireless technology with up to 30 m / 98 ft range
- Omnidirectional reading
- Advanced motion tolerance optics: 60 frames per second
- Multi-interface options: RS-232 / IBM 46XX / USB or RS-232 / USB / Keyboard Wedge / Wand
- Point-to-point and multi-point transmission, Image Capture.
- Two-position cradle with Scan-While-Charging capability
- Batch Mode capability: +1,200 codes stored in memory
- User-replaceable, long lasting lithium-ion battery
- Drop resistance to 1.8 m / 5.9 ft



QW 2120 1D

- Laser-like thinner and extended scan line
- Datalogic's patented 'Green Spot' technology for good-read feedback
- Two interface options: USB or Keyboard Wedge / RS-232
- Built with over molded rubber to protect the image when dropped
- Water and Particulate Sealing Rating: Ip42
- Drop Resistance to 1.5 m / 5.0 ft
- Uses the same cables & power supplies as the current Quick Scan products



QD 2590 2D

- 1 MP optics for superior scanning and Depth Of Field
- Datalogic distinctive technology LED-based extreme precision aiming system
- Datalogic's 'Green Spot' technology for superior good-read feedback
- Reads 1D, 2D, postal codes, stacked and composite bar codes, dot codes and Digital Watermark codes
- Multi-interface options: RS-232 / USB / Keyboard Wedge, including USB-C



GFS 4400 2D

- Omnidirectional reading
- Advanced motion tolerance optics
- Image capture and document scanning capabilities
- Reads bar codes down to 4mils
- Reads 1D, 2D and Postal codes plus Stacked and Composite codes
- Interface options: RS-232 or USB
- Datalogic's patented 'Green Spot' for good-read feedback
- Integrated good-read beeper
- Automatic sensing or manual trigger options available



GD 4500 2D

- Most advanced Megapixel sensor with warm-white-illumination 2D technology for outstanding performance
- Elegant and trendy new design, unchallenged ergonomics
- The highly visible 4-Dot aimer defines a precise reading zone
- The aimer's center cross provides a locator for targeted scanning in a multiple bar code environment.
- GD 4500 imager takes advantage of Datalogic's Motionix™ motion-sensing technology



PBT 9501 2D

- Bluetooth wireless technology 3.0 Certified Class 1
- Vertical cradle for presentation mode scanning
- Digital watermarks including Digimarc® Barcodes
- Standard Ethernet
- In-field replaceable window and cradle contacts
- Datalogic's Motionix™ motion-sensing technology
- Ergonomic shape



PD 9531 - DPM 2D

- Enhanced Decoding software will support any kind of Direct Part Marking (DPM) technology
- Snappy omnidirectional reading, Image capture.
- Intuitive aiming system
- Soft white light illumination
- Water & Particulate Sealing Rating: Ip65
- Bluetooth® 3.0 Compliant, Class 1
- STAR Cordless System™ available in 433 MHz or 910 MHZ
- Ethernet Connectivity



Magellan 9300i

- Full digital scanning with 2D code reading in every plane and image capture capabilities
- Available with a dedicated Magellan Customer Service Scanner (CSS) with flexible mounting for reading cell phones, coupons and loyalty cards
- Magellan 9300i bi-optic form factor is compatible with traditional check stands and scanning techniques



Magellan 3450 VSI / 3550 HSI

- Larger, more intuitive scan zone, enabling more comfortable and efficient sweep scanning Imaging Technology
- Linear and 2D bar code reading and Solid-state electronics
- Software driven - flexible and upgradeable
- Improving throughput, depth of field, and speed to read
- Support Digimarc Barcode digital watermarks which increase productivity by up to 30%