

PAR//NER

CARE . TRUST . RESPONSIBILITY



Intelligent Store Solutions

2017 Product Catalog

SOLUTIONS FOR ANY INDUSTRY

Partner Tech's reliable, durable, point of sale (POS) systems have applications in any industry, but we take POS innovation a step further. We offer solutions that meet the demands of specific industries.

Retail

Partner Tech's retail solutions support multiple payment options and quick, efficient transactions that result in loyalty-building customer experiences. In addition to stationary POS systems, we offer tablet solutions for in-aisle assistance, quick inventory lookup, and on-the-spot payments. You also have options to engage customers through digital displays and create lasting impressions of your brand with modern, sleek, aesthetic POS hardware.

Restaurants, from Quick Service to Fine Dining

Your business gains the functionality it needs with our rugged POS systems built to deliver top performance in harsh hospitality environments. Partner Tech systems enable your staff to take orders, serve customers, and complete payment transactions quickly and efficiently. We also help you enhance customer experiences with customer-facing displays and digital signage that communicate special offers and build brand awareness.



Stadiums and Event Venues

Fans at a sporting event or concert want quick service so they won't miss the action. Partner Tech POS solutions designed for stadiums and event venues feature easy-to-use touchscreens and powerful processors for transactions that are fast and accurate. Our rugged hardware solutions designed with fanless technology are less vulnerable to damage from dust, dirt, spills, or impacts that can occur in busy indoor and outdoor venues.



Cruise Ships

Partner Tech POS solutions designed for use on cruise ships are sleek and elegant, with durable aluminum bodies that offer protection when used on large-capacity vessels. They are also feature a modern, space-saving design that keep counters uncluttered, an especially valuable feature when space is limited. They also have advanced high-performance POS functionality to move lines faster, even when customer traffic is at its peak.



Cinema

Our POS solutions for cinemas enable you to complete multiple functions with speed and efficiency, from selling and printing tickets to processing payments, issuing gift cards, and taking food orders. Fast, reliable connectivity enables maximum transaction processing speed. Partner Tech's rugged, space-saving designs help conserve counter space for promotional and point of sale displays, and stand up to occasional impacts or spills.





All-In-One POS Solutions

Our all-in-one POS solutions are powerful and durable, yet are aesthetically designed to complement even the most upscale businesses. These easy-to-use POS terminals help you delight customers with fast, efficient service and are also an exceptional value for your business. Extended or customized warranties are available.

ALL-IN-ONE POS SOLUTIONS



SP-1060

The Retail and Hospitality Powerhouse

- Bezel-free, 15", 350 nits PCT LED LCD
- Intel® 6th Generation Skylake Platform
- Fanless design ranging from Celeron to i7 CPU
- Standard 128 GB industrial SSD
- HDMI port, 2 LAN ports, and optional powered USB ports
- Support for multiple peripherals

SP-5514

Sleek and Stylish

- Bezel-free, 14" TFT-LCD
- Projected capacitive multi-touch
- Intel® Celeron J1900 processor
- Dust- and spray-resistant front panel
- Supports up to 8 GB RAM
- Multiple I/O configurations available

The SP-1060 delivers high computing power as well as the ability to scale and add advancing technology to stay one step ahead of the competition. It provides the flexibility to scale as your business needs change and is available in "IoT Ready" and "IoT Advanced" models that support smart applications. The SP-1060 IoT Advanced model also can be configured with options that allow it to support up to three digital signage displays and external USB displays.

With a modern, sleek design and five color options, the Partner Tech SP-5514 complements any restaurant or retail setting. Its small footprint allows it to be used even where space is limited, and its rugged, fanless design makes it resistant to damage from dust or spills that can occur in a commercial setting. Options include card reader, fingerprint sensor, NFC/RFID scanner, customer display, second monitor, and interface expansion boards.

ALL-IN-ONE POS SOLUTIONS



SP-550

Everyday Performer

- Bezel-free, 15" TFT LCD with LED backlight
- Projected capacitive touch
- Intel® Celeron® Bay Trail-D J1900 processor and up to 8 GB RAM
- Wide range of interfaces
- Spill- and dust-resistant, IP54 rating (IP65 front panel)
- Available in black or two-tone black and white

The SP-550 is sleek, energy efficient, and compact, but it also handles demanding applications and quickly process payment transactions. It is constructed using fanless technology and is IP54 rated, so the risk of damage to internal components from dust or dirt or spills is minimized. The SP-550 has a wide range of connectivity and expansion configurations, and options include encryption capable magnetic stripe reader (MSR) and secondary customer displays.

SP-850

The Hospitality Warrior

- Powerful Intel® Bay Trail J1900 quad core processor
- Up to 8GB RAM
- Flexible modular design and customer display/second monitor support
- Entire unit is dust and splash resistant (IP54 rating)
- Spill- and dust-resistant front panel, IP 66
- Convenient VESA/wall mount and wide-tilt angle monitor
- Sunlight readable high-brightness panel available

The SP-850 is a cost-effective, rugged all-in-one that doesn't compromise on performance. It features an elegant and robust aluminum die-cast housing, fanless design and IP54 rating for resistance to damage from dust, dirt and spills. The zero-bezel, 15" PCT LCD has a bright, 350 nits rating, and wide tilt angle and convenient wall mount options. Optional peripherals include RFID reader, chip card reader, MSR, biometric reader, and secondary display options.



SP-3500

Compact and Versatile

- Foldable design with 15.6" or 11.6" PCT monitor
- Intel® Bay Trail J1900 processor and up to 8 GB RAM
- Wide range of interfaces, including USB 3.0
- Spill- and dust-resistant IP 66 front panel
- Optional integrated peripherals: MSR, chip card reader, bio reader, RFID/NFC, 2D scanner, and camera

PT-6515

The All-in-One Solution

- Intel® Celeron J1900 (2.00GHz-2.42GHz, quad core)
- Fanless cooling technology
- Resistive or PCT touchscreen
- Integrated 80 mm thermal printer
- Integrated three-track MSR
- Options: integrated 2x20 VFD or 7" LCD customer-facing display, WLAN, RFID

With a foldable, space-conserving base, the SP-3500 can be used virtually anywhere. The base can be used from flat to fully extended to maximize screen-viewing comfort and flexibility. The stylish SP-3500 gives you the ability to add a range of integrated peripherals, and provides the perfect POS solution, even for modern, high-end retailers. It's also scalable to meet demands of a growing business to provide a future-proof solution.

The PT-6515's state-of-the-art and ergonomic profile complements any style brand and its modular design makes maintenance a snap. The all-in-one terminal is embedded with an 80 mm thermal printer, 15" PCT touchscreen and integrated customer display, and the compact, integrated PT-6515 makes it easy to take POS where you need it — such as setting up an extra checkout or pop-up shop.



Modular POS

Your business and your customers are unique, so why use the same POS configuration every other business uses? Modular POS systems from Partner Tech give you 999+ configurations to let you craft the customer experiences you want to provide — as well as engineer the POS system that's best for your business. Integrated peripheral options for both cashier and customer facing sides include magnetic strip reader, chip card reader, bio reader, RFID/NFC, 2D scanner, and camera.

MODULAR POS



SP-2600

The "Transformer"

- Transformable touch terminal with three widescreen options: 18.5", 15.6", and 11.6"
- Intel® Skylake CPU Celeron/i3/i5/i7
- Supports second VGA and HDMI (IoT Advanced)
- Ideal for high-customer interaction and kiosk applications
- Expansion options: 1 Mini PCIe & WLAN module
- Optional integrated peripherals: MSR, NFC, 2D scanner, bio reader, smart card reader, and camera

SP-2500 Series

*POS Power and Flexibility
on a Whole New Level*

- Intel® Bay Trail-D J1900 2.0GHz, up to 2.4GHz, and 2M cache
- Transformable terminal available in three screen sizes (18.5", 15.6", or 11.6")
- Bezel-free screen with projected capacitive touch (multi-touch)
- Supports rich I/O
- Expansion options: 1 Mini PCIe & WLAN module
- Optional integrated peripherals: MSR, NFC, 2D scanner, bio reader, smart card reader, and camera

The configurable, scalable, and powerful SP-2600 is available in the SP-2600 IoT Ready model, powered by Intel® Celeron through i3-6100 Dual Core, and the SP-2600 IoT Advanced model powered by i5 to i7. Choose either a single- or double-screen, and leverage its highly customizable design for maximum versatility. The SP-2600 also offers unparalleled connectivity options and dual LAN that will help keep your data secure in an IoT environment.

The Partner Tech SP-2500 series are powerful and attractive POS PCs with no fixed configurations. The series, which includes the SP-2511, SP-2515 and SP-2518, features an elegant, modular design that's also powerful and fanless, which helps protect internal components from damage from dust or dirt. Choose from a single or double screen configuration; both front-facing and customer-facing displays include integrated 2D barcode scanner and MSR. Ideal for customer interaction and kiosk applications.



Tablet POS Solutions

You can give customers a taste of the online experience in-store with tablet POS. Customers want fast, efficient service, and tablets equip your team with the tools they need to take orders or payment, check inventory, and access purchase history for smart upselling — from anywhere in your store or restaurant and without making customers wait in line. Our tablets feature ruggedized construction for commercial use and with our full-function POS base, you can use your tablet solution as countertop as well as mobile POS.

TABLET POS SOLUTIONS



EM-300 *Enterprise Tablet*

- 10.1" projected capacitive multi-touch screen
- Intel® processor
- Support WLAN 802.11a/b/g/n and BT v4.1+HS communication
- GPS and AGPS-option
- IP54
- Windows 10 32 and 64 bit



EM-100 *Rugged Android™ Tablet*

- Android 4.2.2/5.0.2 operating system
- Freescale i.MX 6 processor
- Wireless communication capabilities
- IP65 rating
- Options provide variable and flexible functionality
- Optional: RFID/NFC reader 13.56MHz, EMV-ready, MSR, bio reader
- 1D/2D barcode scanner

Partner Tech's EM-300 enterprise tablet delivers powerful mobile POS technology for retail and restaurant applications. EM-300 is a high-performance, rugged tablet that works with all leading POS software applications. Add our POS base for the ability to use it as a countertop terminal and optional peripherals including 1D scanner or 2D imager, bio reader, NFC/RFID reader, MSR, or EMV-ready smart card reader.

Our Android-based EM-100 Enterprise Tablet is easy for employees to use and learn, and it's also built to keep performing in harsh commercial environments, indoors or outdoors, where dust, spills or drops to hard surfaces can occur. EM-100 features two cameras: 2.0 MP front-facing and 5.0 rear-facing for data collection, facial recognition, and documentation applications. The 10.1" PCT display is sunlight readable. Add a POS base for additional I/O ports and functionality.

TABLET POS SOLUTIONS



POS Bases for EM-Series Tablets

- Adjustable and reversible, up to 135 degrees at customer-end for optimal customer interaction
- Advanced design permits secure tablet operation in locked or unlocked positions
- Bracket for secure attachment to a fixed object
- Optional powered USBs (1x12v, 1x24v)
- Mobility ready, attaches to base without removing hand strap

Charging Cradles for EM-Series Tablets

- Optional I/O configurations
- Adjustable from 20 to 36.5 degrees for maximum versatility
- Base options have multiple I/O ports for connection to a printer, cash drawer, Ethernet, and peripherals such as the CD-7220 customer display



Portable POS Terminals

Everything you need, “All in One,” our portable All-in-One POS terminals with integrated printers are designed for bakeries, coffee shops, ice cream shops, candy stores, fairs and other outdoor events, and any business where counter space is limited and where POS terminals may need to move to different areas of the business from time to time to efficiently serve customers.

PORTABLE POS TERMINALS



PAT-120

Portable POS Terminal

- 10.1" LCD touch display
- Intel® Cherry Trail CPU platform
- Supports Windows 10 or Android 5.1
- Base embedded with 80mm thermal printer and optional peripherals: MSR, smart card reader, NFC, fingerprint reader

Adopting tablet technology provides you with stylish, full-function POS terminals that are simple to set up, easy to use, and portable. Our PAT-120 is designed with a small footprint and an embedded 3" printer so you can have POS functionality virtually anywhere at your store. It features a wide range of peripheral options and mobility via built-in Bluetooth and Wi-Fi.

If your business occasionally needs to move the POS terminals to different locations, add POS terminals during peak times, or temporarily use POS terminals in different areas such as a sidewalk sale, our PAT-120 — compact, easy to install, and simple to return to storage — is the best choice.



Android POS Solutions

Android™ POS is easy to use, easy to customize and it's familiar to most of your workforce. It's no surprise that it's growing in popularity for mobile POS. Keep your staff connected to mission-critical business applications wherever they are in your store or restaurant and provide fast, efficient, accurate service and customer experiences with our Android solutions.

ANDROID POS SOLUTIONS



EM-100

Rugged Android™ Tablet

- Android 4.2.2/5.0.2 operating system
- Freescale i.MX 6 processor
- Wireless communication capabilities
- IP65 rating
- Options provide variable and flexible functionality
- Optional: RFID/NFC reader 13.56MHz, EMV-ready, MSR, bio reader
- 1D/2D barcode scanner

Our Android-based EM-100 Enterprise Tablet is easy for employees to use and learn, and it's also built to keep performing in harsh commercial environments, indoors or outdoors, where dust, spills or drops to hard surfaces can occur. EM-100 features two cameras: 2.0 MP front-facing and 5.0 rear-facing for data collection, facial recognition, and documentation applications. The 10.1" PCT display is sunlight readable. Add a POS base for additional I/O ports and functionality.

OT-310

Android Mobility

- High-performance Dual Core 1.5GHz CPU
- Gorilla Glass 2, 4.3" sunlight readable TFT LCD
- WLAN 802.11 a/b/g/n
- WWAN GPRS/Edge/UMTS
- Built-in GPS (accelerometer, e-compass, gyroscope, ambient light sensor, proximity sensor, vibrator)
- Rear 5MP AF camera with LED flash

Partner Tech's OT-310 best-in-class, handheld Android 4.2 terminal is designed to work in any industry and for use virtually anywhere. It is slim and ergonomic, but also rugged — IP65 and 5-foot drop rating — to last and provide low TCO. The field-replaceable, hot swappable battery minimizes downtime from battery changes. Choose from a range of peripherals including RFID/NFC reader, 1D scanner or 2D imager, MSR, or chip card reader.



PAT-215

Android All-in-One POS

- Freescale iMX6 Cortex A9 DualLite 1.0GHz CPU
- Android 4.2.2
- Bezel-free screen with projected capacitive touch (multi-touch)
- DDR3-800 1GB on-board
- SD card slot
- Supports rich I/O

Partner Tech's PAT-215 15" multi-touch Android POS terminal is affordable and easy to use. It is a high-performance all-in-one features a modern design that keeps counters uncluttered and also provides options for a variety of configurations and peripherals including a customer-facing display to keep customer engaged at the checkout. The PAT-215 is also rugged and fanless, which makes it resistant to damage from dust and dirt.



PAT-120

Portable POS Terminal

- 10.1" LCD touch display
- Intel® Cherry Trail CPU platform
- Supports Windows 10 or Android 5.1
- Base embedded with 80mm thermal printer and optional peripherals: MSR, smart card reader, NFC, fingerprint reader

Adopting tablet technology provides you with stylish, full-function POS terminals that are simple to set up, easy to use, and portable. Our PAT-120 is designed with a small footprint so you can have POS functionality virtually anywhere at your store. It features a wide range of peripheral options and mobility via built-in Bluetooth and Wi-Fi.

If your business occasionally needs to move the POS terminals to different locations, add POS terminals during peak times, or temporarily use POS terminals in different areas such as a sidewalk sale, our PAT-120 — compact, easy to install, and simple to return to storage — is the best choice.



POS Peripherals

We have everything you need for the perfect POS system for your business, and like any Partner Tech product, they are purpose-built for your business and your environment.

- Cash Drawers
- POS Touch LCD Monitor
- SPM Series
- Programmable Keyboard
- Receipt Printers
- VFD Customer Displays
- Scanner



Digital Signage Solutions

Interactive, dual-sided, transparent, or thin bezel and content management system (CMS) — we cover all of your digital signage display needs for any size space or venue.

Our digital signage collection with CMS can make store operations smarter, enables customers to easily accommodate a variety of usage scenarios such as digital menus, interactive showcases, and video wall to capture attention as shoppers approach your store and engage them at the point of sale with an impactful final touch point.

- Bar type: 28", 38"
- Video wall: 49", 55"
- Touch interactive: 42", 49", 55"
- Transparent series: 24", 32"
- Double-sided display: 55"
- Cloud platform with a versatile expansion framework, offering flexible expansion options to choose from making the solution fully scalable.
- All-in-One total solution combining hardware, software, and services.
- Remote central management via the cloud for enhanced productivity.
- Combining Internet of Things (IoT) with big data analytics to offer 360-degree information on business intelligence.

Leading the Industry in Product Development



For years, Partner Tech has been the leader and other manufacturers have followed. We have developed many worldwide firsts in the POS industry, including:

- First all-in-one POS with an integrated printer
- First compact touch terminal
- Fanless POS technology that minimizes damage to internal components from dust and dirt
- First POS base for our enterprise tablet to expand its functionality for retail use

We continue to launch new products from all-in-ones to enterprise tablets and digital signage, and earn our position as the best intelligent store solutions provider with products such as our IoT-ready solutions to help usher our customers into the new, connected era.

OUR PROMISE FOR THE FUTURE

We have a commitment to our customers to never stop innovating. To enhance research and development, Partner Tech joined the \$25 million Qisda Group, a leading ODM/OEM electronics provider. This strengthened our competitive advantage with 120 engineers and a 500,000 square-meter production facility.

Our R&D teams work to provide our customers with the highest-quality solutions they need, when they need them as the retail and restaurant industries continue to evolve and change.

Another of Partner Tech's commitments is to our social responsibility to conduct all phases of our operations in a manner that preserves the environment. Whether regarding the supply chain, transportation, or manufacturing, Partner Tech pays particular attention to the conservation of resources at all times. This commitment is also upheld by our customers/partners, suppliers and employees. Our production processes and corporate practices are conducted with respect for our children, future generations and our planet.

Partner Tech Product Lifetime, Quality and Use of Industrial Standards



Since 1990, Partner Tech has been a leading global developer and manufacturer of PC-based point of sale systems and peripherals. To satisfy constantly changing demands for better POS technologies, Partner Tech designs its solutions with cutting-edge functions and features for all types of POS applications and environments, whether compact all-in-one systems or mobile ordering terminals.

To achieve state-of-the-art POS solutions and peripherals, Partner Tech's production is held to the highest industrial standards. This includes component selection, circuitry development, mechanical construction, and housing design. Before products go into mass production, Partner Tech performs all required international tests for safety and conformity. As a result, Partner Tech can make the following product longevity and quality guarantees:

- Product warranty up to 5 years
- Parts availability of 7 years
- 60.000 hours of MTBF (Mean Time Between Failures)
- 100% component derating to enable long lifetime

Partner Tech is committed to achieving and maintaining a quality target of 1000 DPPM (Defective Parts per Million), and all steps of production are subject to a continuous improvement process (CIP).