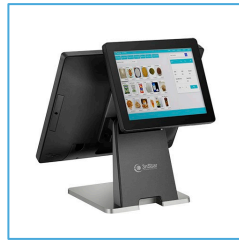


All-in-One J6412 POS System **PTE0605**

The PTE0605 Point of Sale terminal features an aluminum housing, a fan-free motherboard customized for POS application, and a solid-state drive for enterprise-level performance and reliability in harsh retail and food service environments.

The industrial-grade quality ensures a long lifespan, stable working, and significant energy savings. The elegant and robust base with magnetic cover manages cords well protected and organized.



Features:

- 15" Capacitive Multitouch Touch Screen: Provides a brighter image and a more sensitive touch.
- Industrial Motherboard with Intel J6412: high performance for demanding applications.
- 8GB RAM expandable up to 16GB.
- Solid Stage 240GB Hard Drive expandable to 1TB provides best performance, reliability and durability.
- Dual Band 802.11ac, a/b/g, n Wi-Fi: Connect effortlessly without wires.
- Bluetooth 4.0: Easy pairing with all your devices (BT Scanners, Mobile Printers, keyboard).
- Rich I/O: 6 USB, 3 RS232, 1 VGA, 1 Cash Drawer Port, 1 Audio Combo
- Optional Customer Display 9.7" LCD for better customer interaction
- Support PXE (Preboot Execution Environment) that allows to be configured and booted remotely by an administrator
- Compatible with most versions of Windows and Linux

Physical

Dimensions	330mm x 290mm x 210mm
Weight	4.6KG
Construction	Aluminum Die-casting Alloy Housing & Base
Color	Frosted black Chassis & Silver Base

Performance

Operating system	(Optional) Windows 7,8,10 and Linux
CPU	Intel Celeron J6412
Memory	8GB DDR4 expandable to 16GB
Storage	240GB SSD expandable to 1TB

Connectivity

Wi-Fi	Double Band 802.11ac, a/b/g, n
Bluetooth	4.0
Ethernet	10/100/1000M RJ45
USB	6 Ports (4 USB 3.0 and 2 USB 2.0)
Serial RS232	3*RJ50, 0/5/12V can transfer to RS232(DB9)
Video Output	1 VGA Port
Audio	Audio Combo (MIC-IN & LINE-OUT)
Cash Drawer	1 RJ11 24V.

Touch Panel

Touchscreen type	Capacitive 10 points
Transmittance	>95%
Touch times	More than 50,000,000

Monitor

Resolution	1024 * 768
Pixel	0.297(V)×0.297(H)mm
Brightness (Typical)	350 cd/m ²
Contrast Ratio	1000:1(Typical)/700:1(Min)
Response Time	30ms
Color Support	16.2M
Lifetime	More than 50,000 Hours

Electrical

Adapter Output	DC 12V, 5A
Adapter Input	Adapter AC 100-240V, 50-60HZ

Environmental	
Operating Temperature	0°C ~ 35°C
Storage Temperature	-15°C ~ 60°C
Humidity	20% ~ 85% (without condensation)
Packaging	
In the Box	AC Adapter and Manual
Carton Size	505mm*180mm*417mm
Gross Weight(kg)	6.3Kg.
Certifications and Warranty	
Warranty	1 year (Extended Warranty Available)

Accessories:

USB 3 Tracks
Magnetic Stripe
Reader
[PTE0605-MSR](#)



9.7" LCD Customer
Display 1024 x 768
[PTE0605-M10](#)

