

POSBANK®

IMPREX® PRIME

Key Features



- High-End, Stylish and Real All-in-One POS System
- Performance and Energy-Efficient Intel® Processors
Intel® Core™ Haswell Processors i3, i5, i7 (Fanless)
Intel® Celeron™ J1900 Quad-Core Processor (Fanless)
- 15" and 17" LED LCD Display, Projective Capacitive Touch
- High-Speed and Jam-Free 3" Thermal Receipt Printer Integrated
- Multiple I/O Ports and Integrated Peripheral Options
- Modular Design for Easy Maintenance

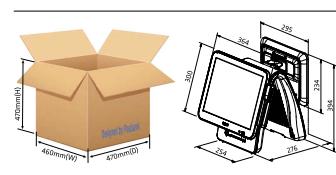
Specifications

General Specifications	Model: QHD/04/03/17	OS Support
Processor	Q1 Intel® Core™ i3-4312M Processor (4M Cache, 2.50 GHz) / Fanless Q4 Intel® Core™ i5-4302M Processor (6M Cache, 2.90 GHz) / Fanless Q5 Intel® Core™ i7-4320M Processor (8M Cache, 3.00 GHz) / Fanless Q6 Intel® Celeron™ J1900 Quad-Core Processor (Fanless) Q8 Intel® Atom™ D2540 Processor	OS Windows 7, Windows 8.1, POS Ready 7
Chipset	Q9 Intel® Ivy Bridge	Mechanical & Environmental
Storage	Q10 SATA 3 (6Gb/s) 5400 RPM 6.4TB Support (AHCI) Q11 SATA 3 (6Gb/s) 5400 RPM 6.4TB Support (RAID)	Operating Temperature 0°C - 50°C at 10% - 80% humidity Storage Temperature -20°C - 60°C at 10% - 80% humidity Dimensions (W x H x D) 384 x 382 x 285 (mm), 15.1 x 15.1 x 11.2 (inch) Net Weight 9.400kg Packing Dimension (W x H x D) 480 x 470 x 470 (mm), 18.9 x 18.5 x 18.5 (inch) Packing Weight 12.500kg Qualification CE, FCC, KC
Memory	Q12 2GB DDR3L with 1GB or 1.5GB (1.5GB) / Socket 1 (SODIMM Max. 2GB/4GB) Q13 4GB DDR3L with 1GB or 1.5GB (1.5GB) / Socket 2 x SODIMM	Optional Configuration
RAM	Q14 8GB DDR3L with 1GB or 1.5GB (1.5GB) / Socket 2 x SODIMM	
Graphics Controller	Integrated Intel GMA 4500	
Audio	2 x 0.8W Stereo Speaker	
LED Display		
Size / Type	15" TFT LED Backlight	
Resolution	800 x 480 resolution	
Luminance	250 cd/m² (typ.)	
Touch Screen		
Type	Projective Capacitive Touch	
Controller Interface	USB Interface	
USB Interface	1 x VCA	
Display Port	1 x VCA	
USB Port	Q15 2 (USB 2.0) + 1 (USB 3.0) + 4 (eSATA) + 1 (FireWire) + 1 (eSATA) + 1 (FireWire)	
FireWire Port	Q16 1 (FireWire 400) + 1 (FireWire 800)	
Serial Port	3 (COM1 - 3 with DVDRV power output on Board)	
Ethernet Port	2 x RJ-45	
Audio	1 x Line Out, 1 x Mic-In	
Power DC-IN	1 (Square Connect)	
Power Requirement		
Adapter Input	Adapter 24V, 5A	

Options



Dimension View



What Makes Us Different?

At Posbank, we believe that we should do more than providing the best products. It is about helping you bring the best-in-class solutions to your customers. We are committed to improve our solutions and process continuously through ongoing support of our five focus areas.

- Design.** We deliver POS systems with impressive design that enhance customer's brand image.
- Quality.** We strive to meet stringent standards fulfilled by our in-house R&D and manufacturing facility.
- Trend-leading.** We build trend-leading POS systems that help customers to be more successful in their business.
- Continuity.** We offer continued support for customers during the product life cycle.
- Proximity.** We operate global partner network and warehouses near your business.

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POSBANK®



POSBANK™

IMPRES® PRIME

Entirely New POS System

The IMPRES® PRIME is a whole new generation of high-end all-in-one POS system, featuring innovative design, stylish look, robust performance, maximum reliability, superior expandability and advanced manageability to meet today's challenges in the retail and hospitality environments.

Highlights

- Stylish, innovative, real all-in-one design to enhance store image.
- Robust performance to run latest business applications.
- Maximum reliability ensuring years of dependable operation.
- Optional peripherals and multiple I/O ports to meet changing business requirements.
- Advanced manageability to lower cost and minimize downtime.



POSBANK™

IMPRES® PRIME

Innovative Stylish All-in-One Design

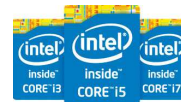
The layout of a store can be crucial, and the POS system is at the heart of it. How the POS system looks is as important as what it can do for both business owners and customers. With innovative all-in-one system, the IMPRES® PRIME does just that. There is no need to decide what to have around it. And its stylish look can enhance store image and make your business more appealing.



15" and 17" LED LCD Touch Display and a Thermal Receipt Printer Integrated

Robust Performance

Performance-optimized technology makes the IMPRES® PRIME more valuable to customers. The IMPRES® PRIME is built with high-end computing in mind, to provide business owners with the processing power needed to improve business efficiency and speed up customer services.



Performance/Energy-Efficient Intel® Processors
- Intel® Core™ Haswell Processors i3, i5, i7
- Intel® Celeron™ J1900 Quad-Core Processor



POSBANK™

IMPRES® PRIME

Maximum Reliability

POS system should be capable of operating in harsh environments. (i.e. unexpected power-outages, vibrations, dust, shocks, spill, etc.) Reliability is a key factor that determines the life expectancy of a product. With the components optimized for longer product life, the IMPRES® PRIME is the perfect choice even in demanding retail and hospitality segments.

Superior Expandability

With integrated POS peripherals and multiple I/O ports, the IMPRES® PRIME embodies a flexible design that can be customized to fit customer's business environment.

Multiple I/O Ports



Model : J19



Model : Q5

Advanced Manageability

Its innovative tool-less design allows quick access to components, enabling fast and easy service and upgrades. Built with modular technology, there is no need to send the whole system for maintenance to be serviced if a breakdown occurs.

