



## Ultimate Performance and System Expansion, Multi-Purpose Premium POS Servers

- Reliable Industrial Motherboard
- Support AMT 8.0 with Immediate Access for Remote System Recovery and Trouble Shooting
- Multiple I/O Ports
- Able to Hold Up to Four (4) Hard Disk Drives for Raid Configuration
- System Expandability
- Smart Battery (Option)
- Durable Casing
- Installation of Dual Wireless Antenna Ensures Reliable Communication Environment



- 1 Intel Architecture  
POS system compact and expandable



- 2 RAID Configuration  
Mass memory expandable up to 4 SSD or HDD in RAID (0,1,5,10)



- 3 I/O Port  
Rich set of interfaces for connection and optional peripherals

# Specifications



	BOXPOS Q SERIES	BOXPOS D25
<b>CPU</b>	uPGA988 for 2nd and 3rd Generation Intel® Core™ i7/i5/i3, Intel® Pentium, Intel® Celeron Processors	Intel Atom Processor D2550 (1MB Cache, 1.86 GHz, Dual Core for Cedarview-D)
<b>Chipset</b>	Intel QM77 Intel HM76	Intel NM10
<b>Storage</b>	SATA 3 (6Gb/s) 2.5 inch HDD or SSD (Max. 2 Optional), Support AHCI (SSD : 64GB / HDD : 320GB )	SATA 2 (3Gb/s) 2.5 inch HDD or SSD (Max. 2 Optional), Support AHCI (SSD : 64GB or 32GB / HDD : 320GB )
<b>Memory</b>	DDR3-1600MHz SODIMM Default 4GB (MAX. 8GB)	DDR3-1066MHz SODIMM 2GB (MAX. 4GB)
<b>Graphic</b>	Integrated Intel GFX	Integrated Intel GMA HD 3650
<b>AMT</b>	Support iAMT 8.0 -	-
<b>External I/O</b>		
<b>USB</b>	Rear 6 (USB 3.0 x 4 ports, USB 2.0 x 2 ports) Rear 4 (USB 3.0 x 2 ports, USB 2.0 x 2 ports)	Rear 4 (USB 2.0 x 4 ports)
<b>PS/2</b>	1 Port (reserved for Keyboard & Mouse)	
<b>Serial port</b>	COM 1 ~ 3 with 5V/12V power output on 9pin	
<b>LAN</b>	Gigabit Ethernet x 2 ports 1 x Intel Gigabit LAN with iAMT 8.0 (Intel 82579LM) 1 x Intel Gigabit LAN with (Intel 82583V) 1 port x Intel Gigabit LAN with (Intel 82583V)	Realtek RTL 8111E Ethernet Controller
<b>Audio</b>	Realtek ALC 892 / Line-out, Mic-in	
<b>Display port</b>	VGA x 1 port	
<b>Options</b>		
<b>Front USB</b>	4 Ports (USB 2.0 x 4 ports)	
<b>Back up battery</b>	Smart battery (supports up to 1 packs)	
<b>Serial port</b>	COM 4, COM 5 (support DB9, shared with cash drawer port), COM 6	COM 5 (support DB9, shared with cash drawer port)
<b>RAID storage</b>	2.5 inch HDD or SSD (Max. 4) RAID configuration (0, 1, 5, 10)	-
<b>Cash drawer port</b>	1 port	
<b>Parallel port</b>	1 port	
<b>WiFi</b>	Mini PCIe for wireless LAN	
<b>Display port</b>	VGA x 1 port or HDMI x 1	
<b>Expandable I/O</b>	Expandable I/O Ports (Customize) Powered USB x 4 ports (5V/12V/24V)	
<b>Operating Temperature</b>	0°C ~ 40°C at 10% ~ 80% humidity	
<b>Storage Temperature</b>	-20°C ~ 60°C at 10% ~ 80% humidity	
<b>Qualification</b>	CE, FCC, KC	
<b>Power</b>	Adaptor 24V, 6A	Adaptor 12V, 5A
<b>OS Support</b>	Windows 7, Windows 8, POS Ready 7	Windows XP/Vista, Windows 7, POS Ready 2009/7
<b>Dimension (WxHxD)</b>	280 x 78 x 355(mm), 11 x 3 x 13.9(inch)	

\* Product specifications may differ according to region and may be changed without prior notice.

Svensk importör och generalagent

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