

# J2 480 Series

## Retail PC



### Key Features

- > Designed for retail POS applications
- > 2nd generation Intel Sandy Bridge CPU's
- > Up to 16GB RAM
- > RAID Hot swappable HDD
- > Fanless options
- > Multiple ports: 5x serial, 1x parallel, 4x USB, 7x powered USB, 1x PS2
- > DVI and HDMI 2nd display port
- > Optional in-built UPS
- > 3 year RTB warranty with optional 3-5 years onsite or extended warranty

### Benefits

- > High performance
- > Easy to service - tool free maintenance
- > Small footprint
- > 10 year life-cycle
- > Low total cost of ownership



J2 480



J2 485

## J2 480 Series - Retail PC

### POS PC for serious retailers

The J2 480 series represents the ultimate in retail PC's for those retailers serious about POS performance and reliability.

From the powered USB ports, intelligent fan management, DVI or HDMI display ports to the ability to power all peripherals through the PC, the J2 480 series is built for one purpose. Retail POS performance and reliability.

Running the latest 2nd generation Intel Sandy Bridge processors scaling from Celeron to quad core i7 chips, the J2 480 series of PC's are capable of high speed sales processing no matter

how large the database. A guaranteed 10 year life cycle is guaranteed by Intel providing the peace of mind that your PC can be supported throughout it's usable life.

Able to be mounted vertically or horizontally, the J2 480 series can be configured with a CD/DVD drive, internal or external power supply, PCI express slot or other options such as RAID and built in UPS.

Maintenance is a breeze with a completely tool-less design enabling motherboard access and removal within seconds rather than minutes.

The small footprint of the J2 480 allows for flexible installation on a desktop or under a counter.



Designed from the ground up for retail, the J2 480 gives you all the features that will keep your POS system running for years.

All J2 products are RoHS and WEEE compliant

# J2 480 Series Retail PC



## Specifications

	J2 480	J2 485
		
<b>Processor</b>	Intel Sandy Bridge 2nd Generation CPUs : Celeron G530 Dual Core 2.4 GHz, Pentium G850 Dual Core 2.9 GHz, i3-2120 Dual Core 3.3 GHz, i5-2400 Quad Core 3.1 GHz, i7-2600 Quad Core 3.4 GHz	Intel Sandy Bridge 2nd Generation CPUs : Celeron G530 Dual Core 2.4 GHz, Pentium G850 Dual Core 2.9 GHz, i3-2120 Dual Core 3.3 GHz, i5-2400 Quad Core 3.1 GHz, i7-2600 Quad Core 3.4 GHz
<b>Chipset</b>	Q67 6.1W	Q67 6.1W
<b>Memory</b>	2 x DDR 3 Sockets 1066 / 1333 MHz Up to 16GB	2 x DDR 3 Sockets 1066 / 1333 MHz Up to 16GB
<b>Graphic Memory</b>	Integrated Graphics up to 1353 MHz	Integrated Graphics up to 1353 MHz
<b>HDD &amp; SSD</b>	SATA 3.0 600 MB/s, 2 x 2.5 inch HDD or SSD, Standard 320 GB HDD Hot Swappable With Quick Access . Slide in / out Caddy, RAID 0/1	SATA 3.0 600 MB/s, 4 x 2.5 inch HDD or SSD, Standard 320 GB HDD, Hot Swappable With Quick Access, slide in / out Caddy, RAID 0/1/5/10. Optional DVD/CD/CD-RW
<b>Serial</b>	5 Ports, 4 x +12V & 1 x 5V, Enabled Through BIOS	5 Ports, 4 x +12V & 1 x 5V, Enabled Through BIOS
<b>Parallel</b>	1	1
<b>Standard USB</b>	4, 2 x Front Panel & 2 x Rear Panel	4, 2 x Front Panel & 2 x Rear Panel
<b>Powered USB</b>	6 x 12V, 1 x 24V	6 x 12V, 1 x 24V
<b>PS/2</b>	1 x Keyboard	1 x Keyboard
<b>VGA</b>	1 x 12V With Power Out Support	1 x 12V With Power Out Support
<b>DVI and HDMI</b>	Support via Display Port	Support via Display Port
<b>Audio</b>	Mic In, Line Out	Mic In, Line Out
<b>AUX Power Output</b>	1 x 12V, 1 x 24V	1 x 12V, 1 x 24V
<b>Optional UPS</b>	Yes -External	Yes - Internal
<b>Cash Drawer Ports</b>	1 Port can Fire 2 x 12V or 24V Cash Drawer With Splitter Cable	1 Port can Fire 2 x 12V or 24V Cash Drawer With Splitter Cable
<b>PCI/PCI-E Slots</b>	No	1 x PCI Express x 16 Full
<b>Power Supply</b>	180 Watt 19V External	180 Watt 19V Internal. External When Used With the optional internal UPS
<b>Tool Free Access</b>	Yes	Yes
<b>Warranty</b>	3 year RTB warranty with optional 3-5 years onsite or extended warranty	3 year RTB warranty with optional 3-5 years onsite or extended warranty
<b>Operating Systems</b>	Windows 7, POS Ready 7, Windows Embedded Standard 7, XP Professional, POS Ready 2009, Linux – Various Versions	Windows 7, POS Ready 7, Windows Embedded Standard 7, XP Professional, POS Ready 2009, Linux – Various Versions
<b>Dimensions</b>	320w x 280d x 67h (NB, height includes 7mm feet.)	385w x 280d x 107h (NB, height includes 7mm feet.)
<b>Weight (kg)</b>	5.5	5.5



## Contact

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