

Dual Xeon E5 Industrial Rackmount System



CP4211P3-E5 NEW!

- Rugged industrial platform for processor intensive application
- Intel Xeon E5-2609V2 2.5 Ghz quad core processor, 10MB Cache memory
- nVidia 8400GS PCI-Express 16 Video Card W/ 512MB , VGA, DVI-D and HDMI Connector (Dual Video support)
- 500GB 3.5" SATA HDD, Removable
- (2) 12x DVD Burner Drive
- Expansion slots for (2) PCI Express 16 x and (3) PCI Express 8x slot
- Cold Roll Steel chassis
- 19" Ramount 20" depth
- (3) 5.25" Drive Bay for Half-full-height drive
- (1) 3.5" Drive Bay
- Communication Ports
 - (2) Ethernet GbE
 - (1) Management Port
 - (1) PS/2 KB & Mouse
 - (1) RS232
 - (2) USB 2.0, (2) USB 3.0
 - (6) Ports Audio jack



Overview

The CS4211P3 is an industrial rackmount PC design specifically for replacing your existing Windows XP Professional control system. The CS4211P3 features dual socket high performance Intel Xeon E5-2609V2 2.5 Ghz QUAD core processor with build in 10MB smart Cache, 16GB DDR3 ECC Registered Memory which critical for running processor intensive application. Featuring an internal (2) Slot PCI-E V3 16x Bus and (3) PCI-E V3 8x Bus, and choice of communication buses (9 pin serial serial, USB and Ethernet). It can be configured to address the requirement of your system.

The CS4211P3 ships with 16GB memory, an 500GB SATA Removable Hard Drive, (2) DVD burner Drive and nVidia 8400GS Video Card.



- ❶ 500 W Power Supply
- ❷ (2) GbE Network Ports
- ❸ (6) Audio Jack, (1) Optical SPDIF out
- ❹ (1) VGA, (1) DVI-D and (1) HDMI Port
- ❺ Xeon E5 Processor
- ❻ (1) RS232 9 Pin Serial Port
- ❼ (2) 80MM Exhaust Fans



- ❶ Removable 3.5" Hard Drive
- ❷ Optional (2) 80mm Intake Fan bay
- ❸ Key Lock
- ❹ Replaceable Air filter
- ❺ DVD Burner
- ❻ Front Access USB Port
- ❼ (2) 5.25" Drive Bay, (1) 3.5" Drive Bay

Industrial PC CS4211P3-E5

Specifications

System Components

Processor	Intel Xeon E5-2609V2 2.5 Ghz Quad Core Processor (2 CPU installed) Socket 2011
RAM	16GB DDR3-1333 ECC Registered (Max 256GB)
Chipset	Intel C602
Storage	Seagate 500GB SATA 7200 RPM (removable)
System Bus	6.4/7.2/8.0 GT/s Intel Quick Path Interconnect
Removable media	(2) Samsung / LG DVD burner
I/O ports	(1) RS-232 9 pin, (2) USB 3.0, (2) USB 2.0 (1) Optical S/PDIF out (6) Audio jacks
Network	(2) Intel 82574L Gigabit Lan Ports (1) Management Port
Video	EVGA 512-P3-1300 Geforce 8400 GS w/ 512MB , VGA, DVI and HDMI Port
Storage	2 x SATA 6 Gbs/ port 4 x SATA 3Gbs/ port, Support RAID 0,1,5,10
Bus expansion	(2) PCIe 3.0 16x(auto switch to 8x link if 8x slot used) (2) PCIe 3.0 8x (1) PCIe 4x
Keyboard/ Mouse	(1) PS2 K/B/Mouse combo port
Drive Bay expansion	(1) 3.5" half height drive bay
Operating system tested	Windows XP Pro 32 Bit, Windows 7 32/64, Windows 8 Pro 32/64 bit.

Electrical

Input voltage	Auto Secsing 100 to 240 VAC
Line frequency	50 to 60 Hz
Max wattage	500 Watts
PS form factor	ATX, 80 Plus

Environmental

Operating temperature	10 to 35 ° C (50 to 95 ° F)
Storage temperature	-20 to 60 ° C (-4 to 140 ° F)
Relative humidity	20 to 90% @40 °C (Non condensing)

Physical

Unit dimension	20" D x 17" W x 7" H
Gross Weight	55 lb
Rackspace requirement	4U
Mounting	19" rack-mount