



CA APM/IM Specifications

Platforms Supported

CA APM POC

CA IM POC

Processor

(2) Intel® E5640 2.66GHz Xeon® Quad Core

Chipset

Intel® 5520 (Tylersburg) chipset

BIOS

32 Mb AMI® SPI Flash ROM

Memory

24 GB DDR3 1333MHz Reg ECC DIMM

Drives

(4) 146GB Seagate Savvio 15K.2 16MB SAS 6.0 2.5in Hard Drives

Transcend 2GB USB Disk-on-module

Slim DVD-ROM drive

SAS Controller

PCI-E SAS controller with Intel IOP348 processor

8-port (internal) 3Gb/s per port

Supports RAID 0, 1, 10, 5, 6, 50, JBOD

Networking

(2) 10/100/1000 Mbps Ethernet RJ-45 Ports

Intel 82576 Gigabit Ethernet Controller

Integrated Remote Management

Dedicated RJ45 port

IPMI 2.0 with virtual media over LAN and KVM-over-LAN support

Expansion Slots

Right side: (optional) 2x Gb LAN ports w/ RSC-

R1UU-E8PR riser card and AOC-PG-i2+ add-on card

Left side: (1)PCI Express x16 slot available

Serverboard

Supermicro X8DTU-F (Proprietary form factor)

Dimensions: 12 x 13.05 in (305 x 331 mm)

Chassis

Supermicro 1026T-URF: SC113TQ-R650

(1U rack mount form factor)

Dimensions: (WxHxD) 17.2 x 3.5 x 27.75 in. (437 x 89 x 705 mm)

Weight: 32.35lbs (14.67kg)

System Cooling

(4) 4-cm counter-rotating fans

System Input Requirements

AC Input Voltage: 100-240 VAC

Rated Input Current: 8A (115V) to 4A (230V)

Rated Input Frequency: 50-60 Hz

Redundant Power Supply

Rated Output Power: 650W (Model# PWS-651-1R)

Rated Output Voltages: +5V (25A), +3.3V (12A), +12V (54A), +5Vsb (3A)

Operating Environment

Operating Temperature: 10° to 35° C (50° to 95° F)

Non-operating Temperature: -40° to 70° C (-40° to 158° F)

Operating Relative Humidity: 8% to 90% (non-condensing)

Non-operating Relative Humidity: 5 to 95% (non-condensing)

Regulatory Compliance

Electromagnetic Emissions: FCC Class A, EN 55022 Class A, EN 61000-3-2/-3-3, CISPR 22 Class A

Electromagnetic Immunity: EN 55024/CISPR 24, (EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11)

Safety: CSA/EN/IEC/UL 60950-1 Compliant, UL or CSA Listed (USA and Canada), CE Marking (Europe)