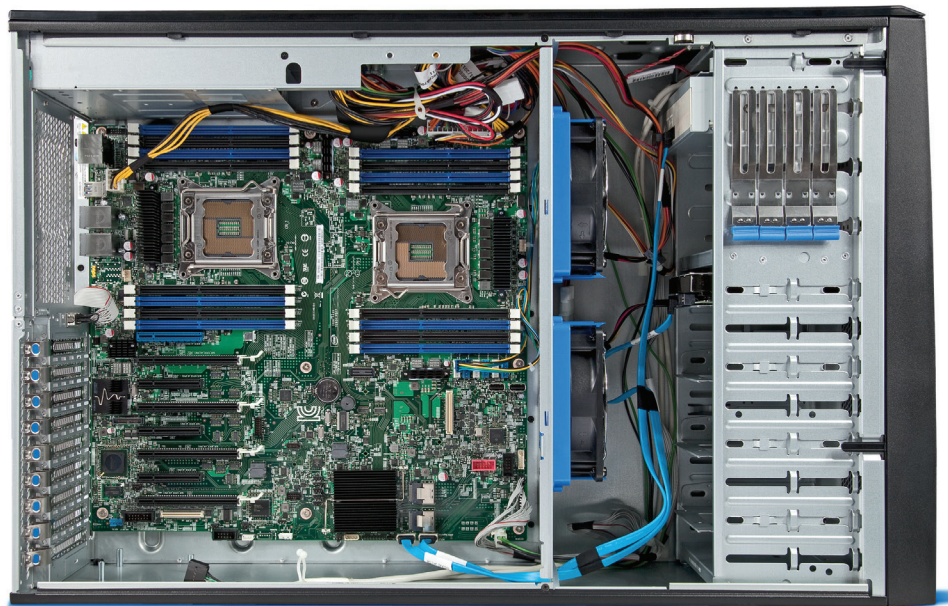## Intel® Workstation Board W2600CR Product Family

Maximum performance and high-end I/O capacity for the most demanding design and analytic applications
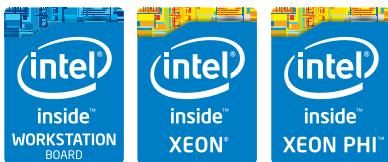
Supports the Intel® Xeon® processor E5-2600v2 product family

Based on the Intel® Xeon® processor E5-2600 product family, the Intel® Workstation Board W2600CR features up to 8 single-width PCIe* Gen3 adapters or 4 double-width adapters, 16 DIMMs, 7.1 HD Audio, 1394b Firewire* and two 1Gb Ethernet ports. This expert workstation board perfectly balances computational power with I/O capacity and flexibility to deliver amazing application performance, whether for design, content creation, engineering or financial analysis.

Supports

- Dual Intel® Xeon® processors E5-2600v2 150W max
- Up to four Intel® Xeon Phi™ coprocessors
- Up to eight I/O adapter slots with support for up to four x16 double-width cards
- Two mezzanine connectors for optional module support
- 16 LR/U/R-DIMMs at up to 1866 MT/s
- HD Audio with Dolby 7.1
- Highly efficient 1600W power supply

Maximum Performance

150W dual Intel® Xeon® processor E5 2600

Supports up to four Intel® Xeon Phi™ coprocessors

High end I/O Capacity & Flexibility

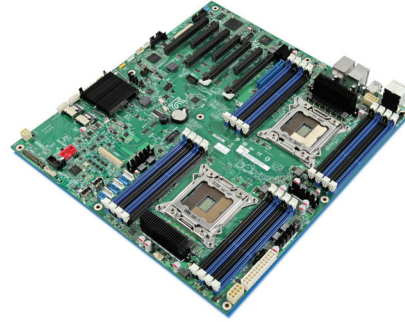*Total of eight slots*

Supports four x16 double wide cards

Two additional I/O module slots

For more information on Intel server solutions visit: intelserveredge.com

For more information on Intel server products visit: intel.com/go/serverproducts

For product specifications visit: ark.intel.com

For regulatory information visit: intel.com/support/ motherboards/server/sb/ CS-032524.htm

Intel® Workstation Board W2600CR Product Family Technical Specifications

Form Factor	4U pedestal: 17.24" x 6.81" x 26.9"
Board Included	W2600CR2
Processors Supported	Dual Intel® Xeon® processor E5 2600 or E5 2600v2 product family, up to 150W Up to 4 Intel® Xeon Phi™ coprocessors[1]
Total Slots	8 + 2
Slot Types	1 PCI Express 3.0 x16 3 PCI Express 3.0 x8 or x0 3 PCI Express 3.0 x8 or x16 1 PCI Express 2.0 x4 1 PCI Express 2.0 x4 via SAS ROC module 1 PCI Express 1.0 x8 via I/O expansion module
Memory Capacity	16 LR / U / RDIMMs with up to 1866MT/s, ECC 512 GB max
Drive Options	4 x 3.5" fixed HDDs
System Cooling	Non-redundant cooling fans
Power Supply Options	1600 W AC Redundant PSU (Platinum Efficiency)
Module Upgrades	Intel® I/O Module Intel® Integrated RAID ROC or IOC Module Intel® Remote Management Module 4 TPM Module

Product does not include memory, processors, or hard drives. For compatibility information please refer to the configuration guide at www.intel.com/support

4U pedestal

P4304CR2LFKN
4 x 3.5" fixed HDD
1600W AC PSU

[1] Intel® Xeon Phi™ coprocessor support depends on the board and chassis configuration. See your sales representative for more details

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