What's New in This Generation

Intel® Xeon® W-3400 and Intel® Xeon® W-2400 processors deliver a giant leap in performance and expanded platform capabilities.



NEW Intel 7 Process Technology



NEW Processor Core Architecture Multi-die design built for increased scalability



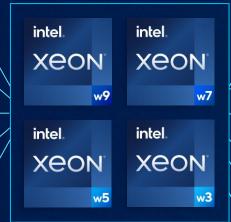
INCREASED L2 Cache and L3 Shared Intel® Smart Cache



NEW 3rd Gen Intel® Deep Learning Boost¹



Core Frequency Tuning²



NEW Expandability Support

Up to 8-Ch DDR5 ECC RDIMM (up to 4800MT/s) for up to 4TB of memory support³ CPU PCIe 5.0 up to 112lanes PCH PCIe* 4.0 up to 16 lanes



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NEW x8 DMI 4.0 Lanes



ECC Memory Support



Support for Intel vPro® Enterprise
Technologies⁴



NEW Integrated Intel® Wi-Fi 6E Support



And more!

- $1.\,3rd\,Generation\,Intel\,Deep\,Learning\,boost\,consists\,of\,Intel\,AVX-512,\,TMUL,\,and\,bfloat16\,instruction\,sets.\\$
- 2. Only on select SKUs. Altering clock frequency or voltage may void any product warranties and reduce stability, security, performance, and life of the processor and other components.
- 3. Maximum memory speeds are associated with 1 DIMM per Channel (1DPC) configurations. Additional DIMM loading on any channel may impact maximum memory speed. Maximum memory capacity is achievable with 2DPC configurations.
- 4. For a full list of Intel vPro platform technologies by product line, visit https://www.intel.com/content/www/us/en/products/details/processors/vpro.html

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