FAST FORWARD TO YOUR <NEXT> CREATION
THE ULTIMATE PROFESSIONAL WORKSTATIONS
POWERED BY INTEL® XEON® PROCESSORS

28 AUGUST 2017
WHAT'S NEW

INTRODUCING THE NEW INTEL® XEON® SCALABLE PROCESSOR
BREAKTHROUGH PERFORMANCE FOR EXPERT WORKSTATIONS†

INTRODUCING THE NEW INTEL® XEON® W PROCESSOR
PERFORMANCE OPTIMIZED FOR MAINSTREAM WORKSTATIONS†
BREAKTHROUGH PERFORMANCE FOR EXPERT WORKSTATIONS

- Up to 2.71X performance improvement
- 4-year refresh
- Up to 56 cores
- Up to 112 threads
- Up to 4.2 GHz with Intel® Turbo Boost Technology 2.0
- Up to 3 TB DDR4 2666 MHz
- Ultimate accelerator throughput with expandability, reliability, security

New Intel® Xeon® Scalable Processor

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks. Configuration: Refer to Performance Benchmark Disclosure slide. Results have been estimated or simulated using internal Intel analysis or architecture simulation or modeling, and provided to you for informational purposes. Any differences in your system hardware, software or configuration may affect your actual performance. *Other names and brands may be claimed as the property of others.
PERFORMANCE OPTIMIZED FOR MAINSTREAM WORKSTATIONS

- UP TO 1.87X PERFORMANCE IMPROVEMENT
- UP TO 1.38X PERFORMANCE IMPROVEMENT

- UP TO 4.5 GHZ TURBO WITH INTEL® BOOST TECHNOLOGY 2.0
- UP TO 512 GB DDR4 2666 MHZ

- UP TO 18 CORES
- UP TO 36 THREADS

OPTIMIZED MAINSTREAM PERFORMANCE WITH EXPANDABILITY, RELIABILITY, SECURITY

NEW INTEL® XEON® W PROCESSOR

† AVAILABLE IN SINGLE-SOCKET CONFIGURATION ONLY

© Copyright 2017 Intel Corporation

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks. Configuration. Refer to Performance Benchmark Disclosure slide. Results have been estimated or simulated using internal Intel analysis or architecture simulation or modeling, and provided to you for informational purposes. Any differences in your system hardware, software or configuration may affect your actual performance. *Other names and brands may be claimed as the property of others.
ACCELERATING CREATION

IMMERSIVE VR
A revolution in design and content creation. Delivering real-life in real-time.

POWERFUL INSIGHTS
AI analytics driving innovation in research and development

RAPID DELIVERY
Mega-tasking performance. Accelerating ideas to product delivery.

New Intel® Xeon® Scalable Processor
IMMERSIVE VR
DESIGN & CREATION

UP TO 2.71X
FASTER¹
vs. four-year-old
expert workstation

New Intel® Xeon® Scalable Processor

¹Other names and brands may be claimed as the property of others.

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests in classifying your fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks.
"Intel® Xeon® Scalable processors represent the ultimate in what is possible in VR today and it also makes me feel very hopeful about what will happen tomorrow in immersive VR media.”
“... [Intel Xeon Scalable processors] is a testament of impressive overall performance gains achieved for customers who want to increase their engineering productivity.”
*Other names and brands may be claimed as the property of others.
FAST FORWARD TO YOUR <NEXT> CREATION

INTEL® XEON® SCALABLE PROCESSOR
BREAKTHROUGH PERFORMANCE FOR EXPERT WORKSTATIONS™

INTEL® XEON® W PROCESSOR
PERFORMANCE OPTIMIZED FOR MAINSTREAM WORKSTATIONS™

INTEL® XEON® PROCESSOR-BASED WORKSTATIONS: PERFORMANCE. PROFESSIONAL-GRADE. BUILT FOR TODAY’S PROS.
NEW INTEL® XEON® SCALABLE PROCESSES

BREATHING PERFORMANCE FOR EXPERT WORKSTATIONS†

<table>
<thead>
<tr>
<th>Processor Manufacturing Process</th>
<th>Intel’s optimized 14nm+ process technology featuring Intel® Mesh Architecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Core Count Supported</td>
<td>Up to 28</td>
</tr>
<tr>
<td>Maximum Base Frequency Supported</td>
<td>Up to 3.6 GHz</td>
</tr>
<tr>
<td>Maximum Intel® Turbo Boost</td>
<td>Up to 4.2 GHz</td>
</tr>
<tr>
<td>Technology 2.0 Frequency Supported</td>
<td></td>
</tr>
<tr>
<td>Processor Cache Memory Support</td>
<td>Up to 38.5 MB of L3 Cache featuring rebalanced Intel® Cache hierarchy</td>
</tr>
<tr>
<td>Processor Performance Support</td>
<td>Intel® Turbo Boost 2.0 Technology, Intel® Hyper-Threading Technology (Intel® HT), Intel® Speed Shift Technology</td>
</tr>
<tr>
<td>Intel® Advanced Vector Extension</td>
<td>Intel® AVX-512 with up to 2 FMA support</td>
</tr>
<tr>
<td>512 (Intel® AVX-512) Support</td>
<td></td>
</tr>
<tr>
<td>Maximum Number of Processor</td>
<td>Up to Two Sockets for Expert Workstations</td>
</tr>
<tr>
<td>Sockets Supported</td>
<td></td>
</tr>
<tr>
<td>Thermal Design Point (TDP)</td>
<td>Approximately 240 Watts</td>
</tr>
<tr>
<td>Socket Type</td>
<td>LGA-3647</td>
</tr>
<tr>
<td>System Memory Support</td>
<td>6 channels of DDR4 2666 MHz with ECC support, per socket</td>
</tr>
<tr>
<td>Maximum System Memory Supported</td>
<td>Up to 3 TB in a dual-socket configuration</td>
</tr>
<tr>
<td>Supported Chipset</td>
<td>Intel® C621 Chipset</td>
</tr>
<tr>
<td>PCH I/O</td>
<td></td>
</tr>
<tr>
<td>Intel® Manageability Engine</td>
<td>Intel® Manageability Engine 11.10</td>
</tr>
<tr>
<td>(Intel® ME)</td>
<td></td>
</tr>
<tr>
<td>Intel® vPro™ Technology</td>
<td>Intel® vPro™ Technology</td>
</tr>
<tr>
<td>Intel® Rapid Storage Technology</td>
<td>Intel® Rapid Storage Technology enterprise (Intel® RSTe) 5.0</td>
</tr>
<tr>
<td>enterprise (Intel® RSTe)</td>
<td></td>
</tr>
<tr>
<td>Advanced Workstation Reliability,</td>
<td></td>
</tr>
<tr>
<td>Serviceability and Availability</td>
<td></td>
</tr>
<tr>
<td>(RAS) Feature Set</td>
<td></td>
</tr>
<tr>
<td>System Memory Support</td>
<td></td>
</tr>
<tr>
<td>Intel® Manageability Engine</td>
<td>Intel® ME v11.11 with Intel® Active Management Technology (Intel® AMT) and Intel® vPro™ Technology</td>
</tr>
<tr>
<td>Intel® vPro™ Technology</td>
<td></td>
</tr>
<tr>
<td>Intel® Rapid Storage Technology</td>
<td>Intel® RSTe 5.0 and Intel® Virtual RAID on Chip (Intel® VROC)</td>
</tr>
<tr>
<td>enterprise (Intel® RSTe)</td>
<td></td>
</tr>
</tbody>
</table>

© Copyright 2017 Intel Corporation

INFORMATION BASED ON DUAL-SOCKET CONFIGURATION

Processes, chipset and diagram provided for illustration purposes only.
<table>
<thead>
<tr>
<th>Processor Number¹</th>
<th>Base Clock Speed (GHz)</th>
<th>Intel® Turbo Boost Technology 2.0 Frequency (GHz)</th>
<th>Cores/Threads</th>
<th>Intel® AVX-512</th>
<th>L3 Cache (MB)</th>
<th>PCI Express 3.0 Lanes</th>
<th>Memory Support</th>
<th>Thermal Design Power (TDP)</th>
<th>Socket (LGA)</th>
<th>Recommended Customer Pricing ($ US Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intel® Xeon® Platinum 8180 Processor</td>
<td>2.5</td>
<td>3.8</td>
<td>28 / 56</td>
<td>2512-bit FMA</td>
<td>38.5</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>205W</td>
<td>3647</td>
<td>$10,009</td>
</tr>
<tr>
<td>Intel® Xeon® Platinum 8168 Processor</td>
<td>2.7</td>
<td>3.7</td>
<td>24 / 48</td>
<td>2512-bit FMA</td>
<td>33</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>205W</td>
<td>3647</td>
<td>$5,890</td>
</tr>
<tr>
<td>Intel® Xeon® Platinum 8158 Processor</td>
<td>3.0</td>
<td>3.7</td>
<td>12 / 24</td>
<td>2512-bit FMA</td>
<td>24.75</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>150W</td>
<td>3647</td>
<td>$7,007</td>
</tr>
<tr>
<td>Intel® Xeon® Platinum 8156 Processor</td>
<td>3.6</td>
<td>3.7</td>
<td>4 / 8</td>
<td>2512-bit FMA</td>
<td>16.5</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>105W</td>
<td>3647</td>
<td>$7,007</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6154 Processor</td>
<td>3.0</td>
<td>3.7</td>
<td>18 / 36</td>
<td>2512-bit FMA</td>
<td>24.75</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>200W</td>
<td>3647</td>
<td>$3661</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6152 Processor</td>
<td>2.1</td>
<td>3.7</td>
<td>22 / 44</td>
<td>2512-bit FMA</td>
<td>30.25</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>140W</td>
<td>3647</td>
<td>$3661</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6148 Processor</td>
<td>2.4</td>
<td>3.7</td>
<td>20 / 40</td>
<td>2512-bit FMA</td>
<td>27.5</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>150W</td>
<td>3647</td>
<td>$3078</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6146 Processor</td>
<td>3.2</td>
<td>4.2</td>
<td>12 / 24</td>
<td>2512-bit FMA</td>
<td>24.75</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>165W</td>
<td>3647</td>
<td>$3286</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6144 Processor</td>
<td>3.5</td>
<td>4.2</td>
<td>8 / 16</td>
<td>2512-bit FMA</td>
<td>24.75</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>150W</td>
<td>3647</td>
<td>$2925</td>
</tr>
<tr>
<td>Intel® Xeon® Gold 6128 Processor</td>
<td>3.4</td>
<td>3.7</td>
<td>6 / 12</td>
<td>2512-bit FMA</td>
<td>19.25</td>
<td>48</td>
<td>Six channels DDR4-2666</td>
<td>115W</td>
<td>3647</td>
<td>$1697</td>
</tr>
</tbody>
</table>

1. See intel.com/products/oricense for details. The information above is based on individual processor information. Intel® Xeon® Scalable processors are designed for use in dual-socket (2 processor) expert workstation. This list is not comprehensive of all available Intel® Xeon® Scalable processor SKUs. Please visit intel.com/xeonscalable for the latest product information. Processor details, features, cost and availability are subject to change without notice.

References: Intel® Advanced Vector Extensions 512 (Intel® AVX-512)
New Intel® Xeon® W Processor

Mainstream performance, enhanced memory capabilities, hardware-enhanced security and reliability features for professional workstations.

- Up to 18 cores, 36 threads
- Four channel DDR4-2666 ECC memory support
- Intel® Turbo Boost Technology 2.0
- Intel® AVX-512 acceleration with up to 2 FMA
- Support for LGA 2066 socket
- 48 PCI Express 3.0 lanes
- Intel® Mesh Architecture
- Intel optimized 14nm+ process technology
- Rebalanced Intel® smart cache hierarchy
- Intel® vPro™ Technology
- Intel® Hyper-Threading Technology (Intel® HT Technology)
- Intel® Virtual RAID on Chip (Intel® VROC)
- Integrated Intel® Ethernet: 1 Gigabit Ethernet

References: Intel® Advanced Vector Extensions 512 (Intel® AVX-512)
NEW INTEL® XEON® W PROCESSORS
PERFORMANCE OPTIMIZED FOR MAINSTREAM WORKSTATIONS†

- Up to 48 Lanes PCI Express® 3.0
- Up to Four Channels DDR4 2666 with ECC
- USB* 3.0 (Up to 10 ports)
- SATA Gen 3 (Up to 8 ports)
- Integrated Intel® Ethernet 1 x 1 Gbase-T
- PCI Express® 3.0 (Up to 24 lanes)
- Intel® Manageability Engine 11.10
- Intel® vPro™ Technology
- Intel® Rapid Storage Technology enterprise (Intel® RSTe) 5.0
- Standard Workstation Reliability, Serviceability and Availability (RAS) Feature Set

Processor Manufacturing Process
Intel's optimized 14nm+ process technology featuring Intel® Mesh Architecture

Maximum Core Count Supported
Up to 18

Maximum Base Frequency Supported
Up to 4.0 GHz

Maximum Intel® Turbo Boost Technology 2.0 Frequency Supported
Up to 4.5 GHz

Processor Cache Memory Support
Up to 24.75 MB of L3 Cache featuring rebalanced Intel® Cache hierarchy

Processor Performance Support
Intel® Turbo Boost 2.0 Technology, Intel® Hyper-Threading Technology (Intel® HT), Intel® Speed Shift Technology

Intel® Advanced Vector Extension 512 (Intel® AVX-512) Support
Intel® AVX-512 with up to 2 FMA support

Maximum Number of Processor Sockets Supported
One Socket

Thermal Design Point (TDP)
Approximately 140 Watts

Socket Type
Socket R4 (LGA-2066 Socket)

System Memory Support
4 channels of DDR4 2666 MHz 2 DPC RDIMM and LRDIMM with ECC support

Maximum System Memory Supported
Up to 512GB

Supported Chipset
Intel® C422 Workstation Chipset

PCH I/O
PCI Express® 3.0 – Up to 24 lanes
USB* 3.0 – Up to 10 ports
SATA* 3.0 – Up to 8 ports
DMI – Up to 4 lanes, Gen 3

Intel® Manageability Engine (Intel® ME)
Intel® ME 11.11 with Intel® Active Management Technology (Intel® AMT) and Intel® vPro™ Technology

Intel® Rapid Storage Technology enterprise (Intel® RSTe)
Intel® RSTe 5.0 and Intel® Virtual RAID on Chip (Intel® VROC)

Processor, chipset and diagram provided for illustration purposes only

† PERFORMANCE OPTIMIZED FOR MAINSTREAM WORKSTATIONS

AVAILABLE IN SINGLE-SOCKET CONFIGURATION ONLY
## INTEL® XEON® W PROCESSORS FOR MAINSTREAM WORKSTATIONS

<table>
<thead>
<tr>
<th>Processor Number</th>
<th>Base Clock Speed (GHz)</th>
<th>Intel® Turbo Boost Technology 2.0 Frequency (GHz)</th>
<th>Cores/Threads</th>
<th>Intel® AVX-512</th>
<th>L3 Cache (MB)</th>
<th>PCI Express 3.0 Lanes</th>
<th>Memory Support</th>
<th>Thermal Design Power (TDP)</th>
<th>Socket (LGA)</th>
<th>Recommended Customer Pricing ($ US Dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intel® Xeon® W-2195 Processor</td>
<td>2.3</td>
<td>4.3</td>
<td>18/36</td>
<td>2 512-bit FMA</td>
<td>24.75</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>TBA</td>
</tr>
<tr>
<td>Intel® Xeon® W-2175 Processor</td>
<td>TBA</td>
<td>TBA</td>
<td>14/28</td>
<td>2 512-bit FMA</td>
<td>19.25</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>TBA</td>
</tr>
<tr>
<td>Intel® Xeon® W-2155 Processor</td>
<td>3.3</td>
<td>4.5</td>
<td>10/20</td>
<td>2 512-bit FMA</td>
<td>13.75</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>$1,440</td>
</tr>
<tr>
<td>Intel® Xeon® W-2145 Processor</td>
<td>3.7</td>
<td>4.5</td>
<td>8/16</td>
<td>2 512-bit FMA</td>
<td>11</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>$1,113</td>
</tr>
<tr>
<td>Intel® Xeon® W-2135 Processor</td>
<td>3.7</td>
<td>4.5</td>
<td>6/12</td>
<td>2 512-bit FMA</td>
<td>8.25</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>$835</td>
</tr>
<tr>
<td>Intel® Xeon® W-2133 Processor</td>
<td>3.6</td>
<td>3.9</td>
<td>6/12</td>
<td>2 512-bit FMA</td>
<td>8.25</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>140W</td>
<td>2066</td>
<td>$617</td>
</tr>
<tr>
<td>Intel® Xeon® W-2125 Processor</td>
<td>4.0</td>
<td>4.5</td>
<td>4/8</td>
<td>2 512-bit FMA</td>
<td>8.25</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>120W</td>
<td>2066</td>
<td>$444</td>
</tr>
<tr>
<td>Intel® Xeon® W-2123 Processor</td>
<td>3.6</td>
<td>3.9</td>
<td>4/8</td>
<td>2 512-bit FMA</td>
<td>8.25</td>
<td>48</td>
<td>Four channels DDR4-2666</td>
<td>120W</td>
<td>2066</td>
<td>$294</td>
</tr>
</tbody>
</table>


Processor details, features, cost and availability are subject to change without notice. Please visit [intel.com/xeonw](http://intel.com/xeonw) for the latest product information.

References: Intel® Advanced Vector Extensions 512 (Intel® AVX-512)

TBA = To Be Announced in Q4 2017
DISCLOSURES

Statements in this presentation that refer to Business Outlook, forecast, future plans and expectations are forward-looking statements that involve a number of risks and uncertainties. Words such as "anticipates," "expects," "intends," "goals," "plans," "believes," "seeks," "estimates," "continues," "may," "will," "would," "should," "could," and variations of such words and similar expressions are intended to identify such forward-looking statements. Statements that refer to or are based on projections, uncertain events or assumptions also identify forward-looking statements. Such statements are based on management's expectations as of February 9, 2017 and involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking statements. Important factors that could cause actual results to differ materially from the company's expectations are set in Intel's earnings release dated January 26, 2017, which is included as an exhibit to Intel's Form 8-K furnished to the SEC on such date. Additional information regarding these and other factors that could affect Intel's results is included in Intel's SEC filings, including the company's most recent reports on Forms 10-K and 10-Q. Copies of Intel's Form 10-K, 10-Q and 8-K reports may be obtained by visiting our Investor Relations website at www.intc.com or the SEC's website at www.sec.gov.

No computer system can be absolutely secure. Intel technologies may require enabled hardware, specific software, or services activation. Performance varies depending on system configuration. Check with your system manufacturer or retailer.

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors.

Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks.

Cost reduction scenarios described are intended as examples of how a given Intel- based product, in the specified circumstances and configurations, may affect future costs and provide cost savings. Circumstances will vary. Intel does not guarantee any costs or cost reduction. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo

All information provided here is subject to change without notice. Contact your Intel representative to obtain the latest Intel product specifications and roadmaps.

Intel, the Intel logo, Intel Xeon, and Intel Optane are trademarks of Intel Corporation in the U.S. and/or other countries.

† Statements are based on new Intel products and features compared against historical Intel products and features. Unless otherwise noted, statements and examples referencing Intel® Xeon® Scalable processors are shown based on a dual-socket configuration. Statements and examples referencing Intel® Xeon® W processors are shown as single-socket configurations only.

*Other names and brands may be claimed as the property of others.
PERFORMANCE BENCHMARK DISCLOSURES

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors.

Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks.

Results are based on internal testing and are provided to you for informational purposes. Any differences in your system hardware, software or configuration may affect your actual performance.


3: Up to 1.87X performance improvement versus a 4 year old workstation. Config: 1-Node, 1 x Intel® Xeon® Processor E5-1680 v2 on Romley-EP with 64 GB Total Memory on CentOS release 6.9 2.6.32-421.el6.x86_64 using C/C++: Version 14.0.0.080 of Intel C/C++ Compiler for Linux; Studio XE for Linux, AVX Data Source: Request Number: 3822, Benchmark: SPECint*_rate_base2006, Score: 332 Higher is better; vs 1-Node, 1 x Intel® Xeon® W-2155 Processor on Basin Falls RVP with 128 GB Total Memory on Red Hat Enterprise Linux® 7.3 using CPU2006-1.2-c17.0u3-in-binarie-20170411. Data Source: Request Number: 3821, Benchmark: SPECint*_rate_base2006, Score: 622 Higher is better

4: Up to 1.39X performance improvement versus previous generation. Config: 1-Node, 1 x Intel® Xeon® Processor E5-1680 v4 on on Supermicro SYS_5038A-A with 128 GB Total Memory on Red Hat Enterprise Linux® 7.3 kernel 3.10.0-514.16.1.el7x86_64 using C/C++: Version 17.0.3.1919 of Intel C/C++ Compiler for Linux, AVX2 Data Source: Request Number: 3822, Benchmark: SPECint*_rate_base2006, Score: 449 Higher is better; vs 1-Node, 1 x Intel® Xeon® W-2155 Processor on Basin Falls RVP with 128 GB Total Memory on Red Hat Enterprise Linux® 7.3 using CPU2006-1.2-c17.0u3-in-binarie-20170411. Data Source: Request Number: 3821, Benchmark: SPECint*_rate_base2006, Score: 622 Higher is better
OPTIMIZATION NOTICE

Optimization Notice: Intel's compilers may or may not optimize to the same degree for non-Intel microprocessors for optimizations that are not unique to Intel microprocessors. These optimizations include SSE2, SSE3, and SSSE3 instruction sets and other optimizations. Intel does not guarantee the availability, functionality, or effectiveness of any optimization on microprocessors not manufactured by Intel.

Microprocessor-dependent optimizations in this product are intended for use with Intel microprocessors. Certain optimizations not specific to Intel microarchitecture are reserved for Intel microprocessors. Please refer to the applicable product User and Reference Guides for more information regarding the specific instruction sets covered by this notice.

Notice revision #20110804