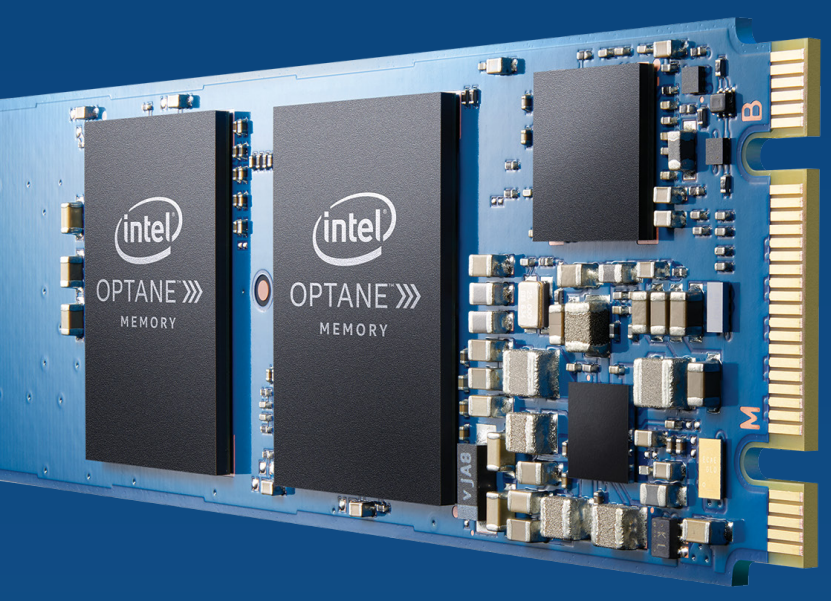
OPTANE™ MEMORY

IT'S NOT JUST MORE MEMORY
IT'S SMART MEMORY



ADDING INTEL® OPTANE™ MEMORY

delivers amazing system responsiveness across everyday tasks, compared to adding additional DRAM.

BETTER OVERALL RESPONSIVENESS

1TB HDD + 16GB Intel® Optane™ memory + 8GB DRAM vs 1TB HDD + 16 GB DRAM

Intel® Optane™ memory complements DRAM rather than replacing it entirely and may not meet application/ game minimum DRAM requirements

DISCOVER THE COST ADVANTAGES

as an alternative to expensive DRAM

POTENTIAL COST SAVINGS

8GB DRAM - ~$68[1] vs. 16GB Intel® Optane™ memory + 4GB DRAM - ~$63.50[1,2]

COST SAVINGS OF ~$4.50

16GB DRAM - ~$136[1] vs. 16GB Intel® Optane™ memory + 8GB DRAM - ~$97[1,2]

COST SAVINGS OF ~$39

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.

Be a part of the generation that builds the new definition of speed with Intel® Optane™ memory.

GET YOUR INTEL® OPTANE™ MEMORY MODULE TODAY

To purchase call your Intel® Authorized Distributor

Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at Intel.com.

[1] dramexchange.com based on average DDR4 2133 MHz contract price 9/14/18

[2] 16GB Intel® Optane™ memory $29

The benchmark results reported above may need to be revised as additional testing is conducted. The results depend on the specific platform configurations and workloads utilized in the testing, and may not be applicable to any particular user's components, computer system or workloads. The results are not necessarily representative of other benchmarks and other benchmark results may show greater or lesser impact from mitigations.

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 about performance and benchmark results, visit http://www.intel.com/benchmarks
Intel® Optane™ memory may not meet application / game minimum RAM requirements.