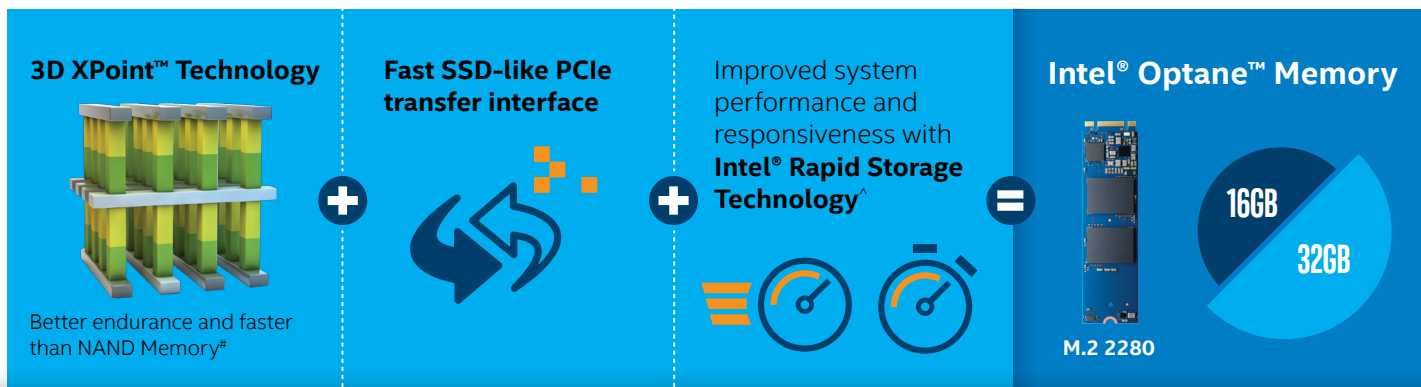




HIGH PERFORMANCE AND AMAZING RESPONSIVENESS WITH INTEL® OPTANE™ MEMORY

Offer your customers a snappy PC experience that delivers high speed and responsiveness without compromising on system storage capacity with Intel® Optane™ memory. This revolutionary new memory technology enables improved system performance, fast application launches and an extraordinary gaming experience.

THE IDEAL COMBINATION OF ADVANCED TECHNOLOGIES AND NEW MEMORY ENHANCEMENTS

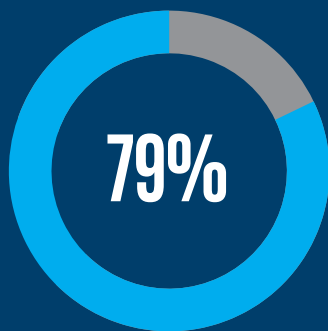


EXPLORE THE BENEFITS

	Revolutionary Technology	A new class of memory that makes computer experience fast, smooth, and easy.
	Amazing Responsiveness	Optimize computer responsiveness from system boot to application launch.
	Affordable Performance	Offer SSD performance with hard disk drive (HDD) capacity at an affordable cost.
	Tasks Acceleration	Quickly access key files with an intelligent system that automatically learns users' computing behaviors.

MAXIMIZE THIS HUGE OPPORTUNITY FOR YOUR BUSINESS

Millions of Desktop HDDs...



% of Desktop PCs
using HDD in 2017¹

Made Better by Intel® Optane™ Memory

Intel®
Optane™
Memory
16GB



1TB HDD



HIGHER PERFORMANCE

Combined with a large-storage drive, it delivers **higher speed compared to an HDD** without Intel® Optane™ memory.

FASTER RESPONSE TIME

Delivers **faster app loading and program launches** compared to an HDD without Intel® Optane™ memory.

LOWER STORAGE LATENCY

Reduced latency results in **significant improvement in storage performance**.

Delivering Real Channel Value



System **performance**
remains #1 PC
purchase
and refresh driver



Amazing **performance**
and responsiveness
without compromising
capacity



Simplified integration
commands and
end-user memory
controls

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 information go to <http://www.intel.com/benchmarks>

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.

*Technology claims are based on comparisons of latency, density and write cycling metrics amongst memory technologies recorded on published specifications of in-market memory products against internal Intel specifications.

^Comparing HDD system with and without Intel® Optane™ memory

Results have been estimated or simulated using internal 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.

¹IDC Worldwide Solid State Drive Forecast Update, 2016–2020

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