

Meet the needs of a wide range of customers with PCs powered by 7th Gen Intel® Core™ processors and Intel® Optane Memory and offer them the advantage of breakthrough technology, unprecedented responsiveness and amazing performance.

Offer a Better User Experience

Learn how Intel® Optane™ Memory delivers better value and performance compared to a typical end-user storage configuration:

End-User Configuration Intel® Optane™ Memory Benefits Dual-Drive Configuration - SSD + HDD Intel® Optane™ Memory + HDD
High performance and large capacity storage without having to manage files Standalone HDD Configuration Intel® Optane™ Memory + HDD
High performance and large capacity storage Standalone SATA SSD Configuration Intel® Optane™ Memory + SATA SSD
High performance and no SATA-interface read constraint Standalone SSHD Configuration Intel® Optane™ Memory + SSHD
High performance and no SATA-interface read constraint

Recommend the Right Storage Configuration



7th Gen Intel® Core™ i5/i7 Processor

Performance/Mid-Range Gamer

Intel® Optane™ Memory + NAND SSD

7th Gen Intel® Core™ i3/i5 Processor

Mainstream Consumer

Intel® Optane™ Memory + HDD





7th Gen Intel® Core™ i7

Enthusiast Gamer

Intel® Optane™ Memory + SSD

DELIVERING GREAT USAGE BENEFITS FOR CUSTOMERS

Discover how Intel® Optane™ Memory can enhance the PC experience across usages for customers.

Each day on average typical users...



Customers can experience the benefits that Intel® Optane™ Memory delivers each day for...





¹Source: Intel® Product Improvement Program Q4'16: 512,070 systems (483,403 desktop, 28,667 AIO) Windows 10*. Intel® Core™ processors

²Power cycles include on, off, and sleep states

³Source: Intel® Product Improvement Program Q4'16: 1,081,148 systems. Average 11 apps opened per day. Windows 10*. Intel® Core™ processors

⁴Statistic represents an average across distinct applications. Actual number of applications opened per day may be higher. For instance, if Chrome is opened 5 times a day it is counted only once in the this calculation.

⁵Source: Intel® Product Improvement Program Q4'16: 1,081,148 systems. Average 11 apps opened per day. Windows 10*. Intel® Core™ processors

⁶Statistic represents an average across all applications across all systems. This number can vary depending on the application. For instance, this number can be higher for an application like Chrome* and much lower for an application like iTunes* or Calculator, etc.

Chrome* and much lower for an application like iTunes* or Calculator, etc.

⁷Source: Intel® Product Improvement Program Q1'17: 35,187 systems, Desktop/Laptop/2 in 1 Windows 10*. Intel® Core™ processors

⁸Source: Intel[®] Product Improvement Program Q1¹17: 12,419 systems, Desktop/Laptop/2 in 1 Windows 10*. Intel[®] Core™ processors

⁹Statistic represents an average across distinct applications. Actual number of applications opened per day may be higher. For instance, if Chrome* is opened 5 times a day it is counted only once in the this calculation.

¹⁰Source: Intel® Product Improvement Program Q1¹17: 12,419 systems, Desktop/Laptop/2 in 1 Windows 10*. Intel® Core™ processors

¹¹Statistic represents an average across all applications across all systems. This number can vary depending on the application. For instance, this number can be higher for an application like iTunes* or Calculator, etc.

^{© 2017} Intel Corporation. Intel, the Intel logo, Intel Optane and Intel Core are trademarks of Intel Corporation in the U.S. and/or other countries.

^{*}Other names and brands may be claimed as the property of others.