

HPE ProLiant ML350 Gen10 Takes 3 Records including Most Energy-Efficient Tower Server

Worldwide leadership with Windows, Linux, Intel® Xeon® Platinum 8280 processors



Key takeaways

The ProLiant ML350 Gen10 is the world's:

- #1 most energy-efficient tower
- #1 Microsoft Windows energy-efficient tower
- #1 Linux energy-efficient tower



Performance Score Card

HPE ProLiant ML350 Gen10
2 Intel Xeon Platinum 8280

Integer Compute Performance
SPECspeed2017_int_base = 10.4
SPECrate2017_int_base = 334

Floating-Point Compute Performance
SPECspeed2017_fp_base = 156
SPECrate2017_fp_base = 277

Server Efficiency
SPECpower_ssj2008 = 12,272 overall ssj_ops/watt (Microsoft Windows)
SPECpower_ssj2008 = 11,611 overall ssj_ops/watt (Linux)

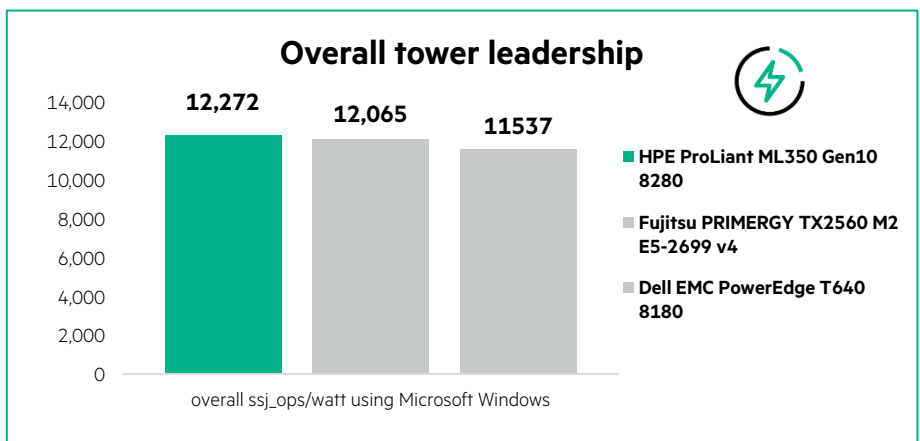
All stated results are published as of April 2, 2019. See spec.org.



Executive summary

The HPE ProLiant ML350 Gen10 server claimed energy-efficiency world leadership for the tower server market, including Windows and Linux results on the SPECpower_ssj2008 benchmark. With the latest Intel® Xeon® 8280 processors, the ProLiant ML350 Gen10 compares to none when measuring tower server efficiency.

Figure 1. The HPE ProLiant ML350 Gen10 holds overall tower efficiency leadership.



Customer value with HPE

HPE ProLiant ML350 Gen10 is ProLiant's most powerful and versatile 2P tower. The server delivers high performance with unmatched versatility – all in a smaller chassis size. The ProLiant ML350 Gen10 is designed for growing SMBs, remote offices, and branch offices of larger businesses or data centers.

SPECpower_ssj 2008 is the first industry-standard SPEC benchmark that evaluates the power and performance characteristics of volume server class computers. The initial benchmark addresses the performance of server-side Java, and additional workloads are planned.¹

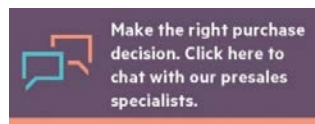
Bottom line

With more businesses looking to cut the heavy cost of energy for their servers, the answer is to find computers with more energy efficiency. The ProLiant ML350 Gen10 result on the SPECpower_ssj2008 benchmark is an indicator of the transformative power advantage of HPE servers.

For more information

[HPE Server benchmarks](#)
[HPE ProLiant ML350 Gen10](#)

¹ spec.org/benchmarks.html#power




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