

# Intel Xeon w5-3425 12C/12T 3.2/4.6GHz 30.0MB 4800MT/s 16GT/s 1S 270W tray

Kod producenta: PK8071305082100



Architektura	Sapphire Rapids
Gniazdo CPU	LGA 4677 (Socket E)
Ilość rdzeni	12
Ilość wątków	12
Taktowanie CPU	3.20 GHz
Taktowanie Turbo	4.60 GHz
Magistrala	16GT/s
Cache	45.0 MB
Obsługiwane pamięci	DDR5 RDIMM
Maksymalna wielkość pamięci	4 TB
Taktowanie pamięci	4800 MT/s
Ilość kanałów pamięci	8
Maks. przepustowość pamięci	307 GB/s
Obsługa pamięci ECC	Tak
Max CPU TDP	270-324 W

## Intel® Xeon® W Processors

Intel Xeon W processors are designed for a wide range of creative professionals. Platforms featuring Intel Xeon W-3400 processors deliver the ultimate workstation solution for professional creators, delivering outstanding performance, security, and reliability along with expanded platform capabilities for VFX, 3D rendering, complex 3D CAD, and AI development & edge deployments.<sup>1</sup>

[Product brief: Intel Xeon W-3400 and Intel Xeon W-2400 processors and the Intel® W790 chipset >](#)

## Workstation Processors for Every Workload

**Intel Xeon W-3400 and Intel Xeon W-2400 processors deliver the ultimate workstation platform to power the next generation of compute-intensive professional workloads.**



### Intel Xeon W-3400 Processors

Topmost-level workstation performance and scalability in expandable tower models—ideal for complex design, simulation, large-format video effects, and AI workloads.



## Intel Xeon W-2400 Processors

Optimal workstation performance in configurable towers for VFX, 3D rendering, complex 3D CAD, AI development, and edge deployments.

## Experience the Leap in Performance

Intel® Xeon® w9- 3495X Processors vs previous gen, Intel® Xeon® W-3275

Up to

**130%**

faster performance in content creation applications<sup>2</sup>

Up to

**70%**

higher performance in engineering applications<sup>3</sup>

Up to

**75%**

higher performance in scientific computing<sup>4</sup>

## Features and Performance



## Cutting-Edge Platform Technologies

Complemented by a full range of next-generation technologies, Intel Xeon W-3400 and Intel Xeon W-2400 processor-based workstation platforms enable professionals to work, connect, analyze, and create like never before. Up to 112 PCIe Gen 5.0 lanes of CPU attached connectivity give you the configuration flexibility to equip the right combination of hardware accelerators like multiGPUs, SSDs and network cards to take on any task.



## Designed for Professionals

With support for Intel vPro® Enterprise Technology<sup>5</sup> <sup>6</sup> workstations based on new Intel Xeon W-3400 and Intel Xeon W-2400 processors deliver the tools that enterprises need to integrate and manage workstation platforms within their existing networks seamlessly and securely.



## Breakthrough Compute Architecture

Intel Xeon W-3400 and Intel Xeon W-2400 processors represent an architectural turning point in power and scalability for professional high-end compute needs.



## Streamline Security and Manageability

With Support for Intel vPro Enterprise Technology<sup>6</sup> workstations based on new Intel Xeon W-3400 and Intel Xeon W-2400 processors deliver the tools that enterprises need to integrate and manage workstation platforms within their existing networks seamlessly and securely.

*Strona firmowa produktu:*

*<https://www.superstorage.pl/intel-xeon-w5-3425-12c12t-3246ghz-300mb-4800mts-16gts-1s-270w-tray-p-6074.html>*