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## Model

Brand	Intel
Series	Intel Xeon Platinum
Name	Xeon Platinum 8468
Model	PK8071305072501





## Details

CPU Socket Type ?	LGA 4677
Core Name ?	Sapphire Rapids
# of Cores ?	48-Core
# of Threads ?	96
Operating Frequency ?	2.1 GHz
Max Turbo Frequency ?	3.80 GHz
L3 Cache ?	105MB
64-Bit Support ?	Yes
Manufacturing Tech ?	10 nm
Integrated Memory Controller Speed	Up to DDR5 4800 MT/s 1DPC Up to DDR5 4400 MT/s 2DPC
Maximum Memory Capacity	4TB
Memory Channel ?	8 Channel
Virtualization Technology Support ?	Yes



Scalability	25
PCI Express Revision 	5.0
Max # of PCI Express Lanes	80
Thermal Design Power 	350W
Cooling Device	Cooling device not included - Processor Only
<b>Additional Information</b>	
Date First Available	February 13, 2025
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L3 Cache	105MB	105MB	97.5MB	105MB
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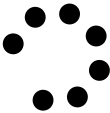
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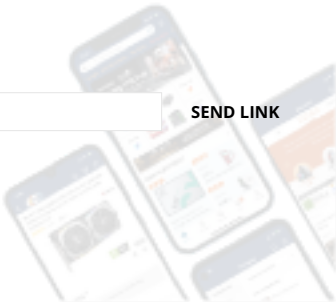


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