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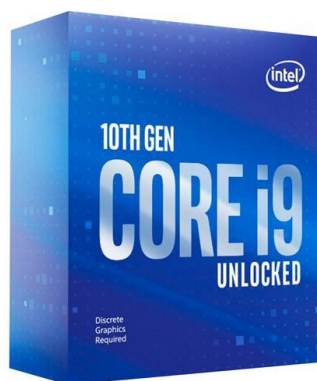See Our Instagram

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Intel Core i9-10900KF Desktop Processor 10 Cores up to 5.3 GHz Unlocked Without Processor Graphics LGA1200

$449.99

Product Images

Short Description

With up to 5.3 GHz clock speed, 10 cores and 20 threads, the Intel Core i9-10900KF processor supercharges your new PC build and enables incredible experiences and productivity for gamers, content creators, and mainstream users.

Description

Intel Core i9-10900KF

With up to 5.3 GHz clock speed, 10 cores and 20 threads, the Intel Core i9-10900KF processor supercharges your new PC build and enables incredible experiences and productivity for gamers, content creators, and mainstream users. Shatter the performance barrier and enter the realm of immersive 4K entertainment experiences and play the latest gaming titles like never before. Or simply get work done in less time by supercharging the latest business productivity applications for a higher level of collaboration and productivity. Plus, the unlocked processor along with a suite of overclock controls empowers you to push limits and set a new record.*

The Intel Core i9-10900KF DOES NOT have integrated graphics, so a discrete graphics card is required to complete your build.

Features

Boosted Productivity

Built-in intelligent performance features learn and adapt to what you do, dynamically directing power where you need it most.

Turbocharged Speed

10th Gen Intel Core processors with Intel Optane memory deliver the responsiveness to get more done.

Serious Gaming

Enjoy incredible, high FPS gameplay even while streaming and recording with more cores, higher clock than previous generation.

Specifications

Brand	Intel
Processors Type	Desktop
Series	Core i9 10th Gen
Name	Core i9-10900KF
Model	BX8070110900KF

Details

CPU Socket Type	LGA 1200
Core Name	Comet Lake
# of Cores	10-Core
# of Threads	20
Operating Frequency	3.7 GHz
Max Turbo Frequency	5.30 GHz
Bus Speed	8 GT/s
L3 Cache	20MB
Manufacturing Tech	14nm
64-Bit Support	Yes
Hyper-Threading Support	Yes
Memory Types	DDR4 2933
Memory Channel	2
Virtualization Technology Support	Yes
PCI Express Revision	3.0
Max Number of PCI Express Lanes	16
Thermal Design Power	125W
Cooling Device	Cooling device not included - Processor Only

Additional Information

Brand	Intel
SKU	BX-8070110900KF
Weight	0.2800
Compatibilty	Intel LGA 1200
Series	Core i9
Cores	10
Core Name	Comet Lake
Operating Frequency	3.7 GHZ
Hyper Threading Support	Yes
Threads	20
Thermal Design Power	125W
Vendor SKU/EAN	735858447676