**1.**

**INTEL CORE I5-11600K PROCESSOR 12MB CACHE, 3.90 GHZ UP TO 4.90 GHZ (12 THREADS, 6 CORES) DESKTOP PROCESSOR**

**LKR. 65,500**

**Availability: In Stock**

Specifications

* **» BRAND:Intel**
* **» PART NUMBER:BX8070811600K**
* **» PROCESSOR SERIES:Intel Core i5**
* [**Description**](https://computerstore.lk/product/intel-core-i5-11600k-processor-12mb-cache-3-90-ghz-up-to-4-90-ghz-12-threads-6-cores-desktop-processor/#product-description)

|  |  |
| --- | --- |
| Essentials |  |
|  |  |
| Product Collection | 11th Generation Intel® Core™ i5 Processors |
| Code Name | Products formerly Rocket Lake |
| Vertical Segment | Desktop |
| Processor Number | i5-11600K |
| Status | Launched |
| Launch Date | Q1’21 |
| Lithography | 14 nm |
| Use Conditions | PC/Client/Tablet |
| CPU Specifications |  |
|  |  |
| # of Cores | 6 |
| # of Threads | 12 |
| Processor Base Frequency | 3.90 GHz |
| Max Turbo Frequency | 4.90 GHz |
| Cache | 12 MB Intel® Smart Cache |
| Bus Speed | 8 GT/s |
| Intel® Turbo Boost Technology 2.0 Frequency‡ | 4.90 GHz |
| TDP | 125 W |
| Configurable TDP-down Frequency | 3.60 GHz |
| Configurable TDP-down | 95 W |
| Supplemental Information |  |
|  |  |
| Embedded Options Available | No |
| Datasheet | View now |
| Memory Specifications |  |
|  |  |
| Max Memory Size (dependent on memory type) | 128 GB |
| Memory Types | DDR4-3200 |
| Max # of Memory Channels | 2 |
| Max Memory Bandwidth | 50 GB/s |
| ECC Memory Supported ‡ | No |
| Processor Graphics |  |
|  |  |
| Processor Graphics ‡ | Intel® UHD Graphics 750 |
| Graphics Base Frequency | 350 MHz |
| Graphics Max Dynamic Frequency | 1.30 GHz |
| Graphics Video Max Memory | 64 GB |
| Execution Units | 32 |
| 4K Support | Yes, at 60Hz |
| Max Resolution (HDMI)‡ | 4096×2160@60Hz |
| Max Resolution (DP)‡ | 5120 x 3200 @60Hz |
| Max Resolution (eDP – Integrated Flat Panel)‡ | 5120 x 3200 @60Hz |
| DirectX\* Support | 12.1 |
| OpenGL\* Support | 4.5 |
| Intel® Quick Sync Video | Yes |
| Intel® InTru™ 3D Technology | Yes |
| Intel® Clear Video HD Technology | Yes |
| Intel® Clear Video Technology | Yes |
| # of Displays Supported ‡ | 3 |
| Device ID | 0x4C8A |
| OpenCL\* Support | 3 |
| Expansion Options |  |
|  |  |
| Scalability | 1S Only |
| PCI Express Revision | 4 |
| PCI Express Configurations ‡ | Up to 1×16+1×4, 2×8+1×4, 1×8+3×4 |
| Max # of PCI Express Lanes | 20 |
| Package Specifications |  |
|  |  |
| Sockets Supported | FCLGA1200 |
| Max CPU Configuration | 1 |
| Thermal Solution Specification | PCG 2019A |
| TJUNCTION | 100°C |
| Package Size | 37.5 mm x 37.5 mm |
| Advanced Technologies |  |
|  |  |

2.

##### INTEL PENTIUM GOLD G6405 4M CACHE, 4.10 GHZ (4 THREADS, 2 CORES) DESKTOP PROCESSOR

##### LKR. 21,000

* [**Specifications**](https://computerstore.lk/product/intel-pentium-gold-g6405-4m-cache-4-10-ghz-4-threads-2-cores-desktop-processor-2/#product-specifications)
* **» BRAND:Intel**
* **» PART NUMBER:BX80701G6405**
* **» PROCESSOR SERIES: Intel Pentium**
* **» CPU SOCKET TYPE:LGA 1200**
* **» STOCK AVAILABILITY:In stock**
* [**Description**](https://computerstore.lk/product/intel-pentium-gold-g6405-4m-cache-4-10-ghz-4-threads-2-cores-desktop-processor-2/#product-description)

|  |  |
| --- | --- |
| Essentials |  |
| Product Collection | Intel® Pentium® Gold Processor Series |
| Code Name | Products formerly Comet Lake |
| Vertical Segment | Desktop |
| Processor Number | G6405 |
| Status | Launched |
| Launch Date | Q1’21 |
| Lithography | 14 nm |
| Use Conditions | PC/Client/Tablet |
| CPU Specifications |  |
| # of Cores | 2 |
| # of Threads | 4 |
| Processor Base Frequency | 4.10 GHz |
| Cache | 4 MB Intel® Smart Cache |
| Bus Speed | 8 GT/s |
| TDP | 58 W |
| Supplemental Information |  |
| Embedded Options Available | No |
| Datasheet | View now |
| Memory Specifications |  |
| Max Memory Size (dependent on memory type) | 128 GB |
| Memory Types | DDR4-2666 |
| Max # of Memory Channels | 2 |
| Max Memory Bandwidth | 41.6 GB/s |
| Processor Graphics |  |
| Processor Graphics ‡ | Intel® UHD Graphics 610 |
| Graphics Base Frequency | 350 MHz |
| Graphics Max Dynamic Frequency | 1.05 GHz |
| Graphics Video Max Memory | 64 GB |
| 4K Support | Yes, at 60Hz |
| Max Resolution (HDMI)‡ | 4096×2160@30Hz |
| Max Resolution (DP)‡ | 4096×2304@60Hz |
| Max Resolution (eDP – Integrated Flat Panel)‡ | 4096×2304@60Hz |
| DirectX\* Support | 12 |
| OpenGL\* Support | 4.5 |
| Intel® Quick Sync Video | Yes |
| Intel® InTru™ 3D Technology | Yes |
| Intel® Clear Video HD Technology | Yes |
| Intel® Clear Video Technology | Yes |
| # of Displays Supported ‡ | 3 |
| Device ID | 0x9BA8 |
| Expansion Options |  |
| Scalability | 1S Only |
| PCI Express Revision | 3 |
| PCI Express Configurations ‡ | Up to 1×16, 2×8, 1×8+2×4 |
| Max # of PCI Express Lanes | 16 |
| Package Specifications |  |
| Sockets Supported | FCLGA1200 |
| Max CPU Configuration | 1 |

3.

[Brand New](https://computerstore.lk/product/intel-core-i9-11900k-processor-16mb-cache-3-50-ghz-up-to-5-30-ghz-16-threads-8-cores-desktop-processor/)

##### INTEL CORE I9-11900K PROCESSOR 16MB CACHE, 3.50 GHZ UP TO 5.30 GHZ (16 THREADS, 8 CORES) DESKTOP PROCESSOR

##### LKR. 136,500

* [**Specifications**](https://computerstore.lk/product/intel-core-i9-11900k-processor-16mb-cache-3-50-ghz-up-to-5-30-ghz-16-threads-8-cores-desktop-processor/#product-specifications)
* **» BRAND:Intel**
* **» PART NUMBER:BX8070811900K**
* **» PROCESSOR SERIES:Intel Core i7**
* **» CPU SOCKET TYPE:LGA 1200**
* **» STOCK AVAILABILITY:In stock**
* [**Description**](https://computerstore.lk/product/intel-core-i9-11900k-processor-16mb-cache-3-50-ghz-up-to-5-30-ghz-16-threads-8-cores-desktop-processor/#product-description)

|  |  |  |
| --- | --- | --- |
| Essentials |  |  |
|  |  |  |
| Product Collection |  | 11th Generation Intel® Core™ i9 Processors |
| Code Name |  | Products formerly Rocket Lake |
| Vertical Segment |  | Desktop |
| Processor Number |  | i9-11900K |
| Status |  | Launched |
| Launch Date |  | Q1’21 |
| Lithography |  | 14 nm |
| Use Conditions |  | PC/Client/Tablet |
| Recommended Customer Price |  | $539.00 – $549.00 |
|  |  |  |
| CPU Specifications |  |  |
|  |  |  |
| # of Cores |  | 8 |
| # of Threads |  | 16 |
| Processor Base Frequency |  | 3.50 GHz |
| Max Turbo Frequency |  | 5.30 GHz |
| Intel® Thermal Velocity Boost Frequency |  | 5.30 GHz |
| Cache |  | 16 MB Intel® Smart Cache |
| Bus Speed |  | 8 GT/s |
| Intel® Turbo Boost Max Technology 3.0 Frequency ‡ |  | 5.20 GHz |
| Intel® Turbo Boost Technology 2.0 Frequency‡ |  | 5.10 GHz |
| TDP |  | 125 W |
| Configurable TDP-down Frequency |  | 3.00 GHz |
| Configurable TDP-down |  | 95 W |
|  |  |  |
| Supplemental Information |  |  |
|  |  |  |
| Embedded Options Available |  | No |
| Datasheet |  | View now |
|  |  |  |
| Memory Specifications |  |  |
|  |  |  |
| Max Memory Size (dependent on memory type) |  | 128 GB |
| Memory Types |  | DDR4-3200 |
| Max # of Memory Channels |  | 2 |
| Max Memory Bandwidth |  | 50 GB/s |
| ECC Memory Supported ‡ |  | No |
|  |  |  |
| Processor Graphics |  |  |
|  |  |  |
| Processor Graphics ‡ |  | Intel® UHD Graphics 750 |
| Graphics Base Frequency |  | 350 MHz |
| Graphics Max Dynamic Frequency |  | 1.30 GHz |
| Graphics Video Max Memory |  | 64 GB |
| Execution Units |  | 32 |
| 4K Support |  | Yes, at 60Hz |
| Max Resolution (HDMI)‡ |  | 4096×2160@60Hz |
| Max Resolution (DP)‡ |  |  |

4.

[Brand New](https://computerstore.lk/product/intel-core-i9-11900-processor-16m-cache-up-to-5-20-ghzintel-core-i9-11900-processor-16m-cache-up-to-5-20-ghz/)

##### INTEL CORE I9-11900 PROCESSOR 16M CACHE, UP TO 5.20 GHZINTEL CORE I9-11900 PROCESSOR 16M CACHE, UP TO 5.20 GHZ

##### LKR. 110,500

* [**Description**](https://computerstore.lk/product/intel-core-i9-11900-processor-16m-cache-up-to-5-20-ghzintel-core-i9-11900-processor-16m-cache-up-to-5-20-ghz/#product-description)

|  |  |
| --- | --- |
| Essentials |  |
| Product Collection | 11th Generation Intel® Core™ i9 Processors |
| Code Name | Products formerly Rocket Lake |
| Vertical Segment | Desktop |
| Processor Number | i9-11900 |
| Status | Launched |
| Launch Date | Q1’21 |
| Lithography | 14 nm |
| Use Conditions | PC/Client/Tablet |
|  |  |
| CPU Specifications |  |
|  |  |
| # of Cores | 8 |
| # of Threads | 16 |
| Processor Base Frequency | 2.50 GHz |
| Max Turbo Frequency | 5.20 GHz |
| Intel® Thermal Velocity Boost Frequency | 5.20 GHz |
| Cache | 16 MB Intel® Smart Cache |
| Bus Speed | 8 GT/s |
| Intel® Turbo Boost Max Technology 3.0 Frequency ‡ | 5.10 GHz |
| Intel® Turbo Boost Technology 2.0 Frequency‡ | 5.00 GHz |
| TDP | 65 W |
|  |  |
| Supplemental Information |  |
|  |  |
| Embedded Options Available | No |
| Datasheet | View now |
|  |  |
| Memory Specifications |  |
|  |  |
| Max Memory Size (dependent on memory type) | 128 GB |
| Memory Types | DDR4-3200 |
| Max # of Memory Channels | 2 |
| Max Memory Bandwidth | 50 GB/s |
| ECC Memory Supported ‡ | No |
|  |  |
| Processor Graphics |  |
|  |  |
| Processor Graphics ‡ | Intel® UHD Graphics 750 |
| Graphics Base Frequency | 350 MHz |
| Graphics Max Dynamic Frequency | 1.30 GHz |
| Graphics Video Max Memory | 64 GB |
| Execution Units | 32 |
| 4K Support | Yes, at 60Hz |
| Max Resolution (HDMI)‡ | 4096×2160@60Hz |
| Max Resolution (DP)‡ | 5120 x 3200 @60Hz |
| Max Resolution (eDP – Integrated Flat Panel)‡ | 5120 x 3200 @60Hz |

5.

[Brand New](https://computerstore.lk/product/intel-core-i7-11700k-processor-16mb-cache-3-60-ghz-up-to-5-00-ghz-16-threads-8-cores-desktop-processor/)

##### INTEL CORE I7-11700K PROCESSOR 16MB CACHE, 3.60 GHZ UP TO 5.00 GHZ (16 THREADS, 8 CORES) DESKTOP PROCESSOR

##### LKR. 99,000

* [**Specifications**](https://computerstore.lk/product/intel-core-i7-11700k-processor-16mb-cache-3-60-ghz-up-to-5-00-ghz-16-threads-8-cores-desktop-processor/#product-specifications)
* **» BRAND:Intel**
* **» PART NUMBER:BX8070811700k**
* **» PROCESSOR SERIES:Intel Core i7**
* **» CPU SOCKET TYPE:LGA 1200**
* **» STOCK AVAILABILITY:In stock**
* [**Description**](https://computerstore.lk/product/intel-core-i7-11700k-processor-16mb-cache-3-60-ghz-up-to-5-00-ghz-16-threads-8-cores-desktop-processor/#product-description)

|  |  |  |
| --- | --- | --- |
| Essentials |  |  |
|  |  |  |
| Product Collection |  | 11th Generation Intel® Core™ i7 Processors |
| Code Name |  | Products formerly Rocket Lake |
| Vertical Segment |  | Desktop |
| Processor Number |  | i7-11700K |
| Status |  | Launched |
| Launch Date |  | Q1’21 |
| Lithography |  | 14 nm |
| Use Conditions |  | PC/Client/Tablet |
| Recommended Customer Price |  | $399.00 – $409.00 |
|  |  |  |
| CPU Specifications |  |  |
|  |  |  |
| # of Cores |  | 8 |
| # of Threads |  | 16 |
| Processor Base Frequency |  | 3.60 GHz |
| Max Turbo Frequency |  | 5.00 GHz |
| Cache |  | 16 MB Intel® Smart Cache |
| Bus Speed |  | 8 GT/s |
| Intel® Turbo Boost Max Technology 3.0 Frequency ‡ |  | 5.00 GHz |
| Intel® Turbo Boost Technology 2.0 Frequency‡ |  | 4.90 GHz |
| TDP |  | 125 W |
| Configurable TDP-down Frequency |  | 3.10 GHz |
| Configurable TDP-down |  | 95 W |
|  |  |  |
| Supplemental Information |  |  |
|  |  |  |
| Embedded Options Available |  | No |
| Datasheet |  | View now |
|  |  |  |
| Memory Specifications |  |  |
|  |  |  |
| Max Memory Size (dependent on memory type) |  | 128 GB |
| Memory Types |  | DDR4-3200 |
| Max # of Memory Channels |  | 2 |
| Max Memory Bandwidth |  | 50 GB/s |
| ECC Memory Supported ‡ |  | No |
|  |  |  |
| Processor Graphics |  |  |
|  |  |  |
| Processor Graphics ‡ |  | Intel® UHD Graphics 750 |
| Graphics Base Frequency |  | 350 MHz |
| Graphics Max Dynamic Frequency |  | 1.30 GHz |
| Graphics Video Max Memory |  | 64 GB |
| Execution Units |  | 32 |
| 4K Support |  | Yes, at 60Hz |
| Max Resolution (HDMI)‡ |  | 4096×2160@60Hz |
| Max Resolution (DP)‡ |  | 5120 x 3200 @60Hz |
| Max Resolution (eDP – Integrated Flat Panel)‡ |  | 5120 x 3200 @60Hz |
| DirectX\* Support |  | 12.1 |

6.

##### INTEL CORE I7-10700K PROCESSOR 16MB CACHE, 3.80 GHZ

##### LKR. 84,500

* [**Specifications**](https://computerstore.lk/product/intel-core-i7-10700k-processor-16mb-cache-3-80-ghz/#product-specifications)
* **» BRAND:Intel**
* **» PART NUMBER:10700K**
* **» PROCESSOR SERIES:Intel Core i7**
* **» CPU SOCKET TYPE:LGA 1200**
* **» STOCK AVAILABILITY:In stock**
* [**Description**](https://computerstore.lk/product/intel-core-i7-10700k-processor-16mb-cache-3-80-ghz/#product-description)

|  |  |
| --- | --- |
| Essentials |  |
|  |  |
|  |  |
|  |  |
| Product Collection | 10th Generation Intel® Core™ i7 Processors |
|  |  |
|  |  |
| Code Name | Products formerly Comet Lake |
|  |  |
|  |  |
| Vertical Segment | Desktop |
|  |  |
|  |  |
| Processor Number | i7-10700K |
|  |  |
|  |  |
| Status | Launched |
|  |  |
|  |  |
| Launch Date | Q2’20 |
|  |  |
|  |  |
| Lithography | 14 nm |
|  |  |
|  |  |
| Use Conditions | PC/Client/Tablet |
|  |  |
|  |  |
|  |  |
| Performance Specifications |  |
|  |  |
|  |  |
|  |  |
| # of Cores | 8 |
|  |  |
|  |  |
| # of Threads | 16 |
|  |  |
|  |  |
| Processor Base Frequency | 3.80 GHz |
|  |  |
|  |  |
| Max Turbo Frequency | 5.10 GHz |
|  |  |

7.

[Brand New](https://computerstore.lk/product/intel-core-i5-11400f-processor-16mb-cache-2-60-ghz-up-to-4-40-ghz-12-threads-6-cores-desktop-processor/)

##### INTEL CORE I5-11400F PROCESSOR 16MB CACHE, 2.60 GHZ UP TO 4.40 GHZ (12 THREADS, 6 CORES) DESKTOP PROCESSOR

##### LKR. 46,500

* [**Description**](https://computerstore.lk/product/intel-core-i5-11400f-processor-16mb-cache-2-60-ghz-up-to-4-40-ghz-12-threads-6-cores-desktop-processor/#product-description)

|  |  |  |
| --- | --- | --- |
| Essentials |  |  |
|  |  |  |
| Product Collection |  | 11th Generation Intel® Core™ i5 Processors |
| Code Name |  | Products formerly Rocket Lake |
| Vertical Segment |  | Desktop |
| Processor Number |  | i5-11400F |
| Status |  | Launched |
| Launch Date |  | Q1’21 |
| Lithography |  | 14 nm |
| Use Conditions |  | PC/Client/Tablet |
| Recommended Customer Price |  | $157.00 |
|  |  |  |
| CPU Specifications |  |  |
|  |  |  |
| # of Cores |  | 6 |
| # of Threads |  | 12 |
| Processor Base Frequency |  | 2.60 GHz |
| Max Turbo Frequency |  | 4.40 GHz |
| Cache |  | 12 MB Intel® Smart Cache |
| Bus Speed |  | 8 GT/s |
| Intel® Turbo Boost Technology 2.0 Frequency‡ |  | 4.40 GHz |
| TDP |  | 65 W |
|  |  |  |
| Supplemental Information |  |  |
|  |  |  |
| Embedded Options Available |  | No |
| Datasheet |  | View now |
|  |  |  |
| Memory Specifications |  |  |
|  |  |  |
| Max Memory Size (dependent on memory type) |  | 128 GB |
| Memory Types |  | DDR4-3200 |
| Max # of Memory Channels |  | 2 |
| Max Memory Bandwidth |  | 50 GB/s |
| ECC Memory Supported ‡ |  | No |
|  |  |  |
| Expansion Options |  |  |
|  |  |  |
| Scalability |  | 1S Only |
| PCI Express Revision |  | 4 |
| PCI Express Configurations ‡ |  | Up to 1×16+1×4, 2×8+1×4, 1×8+3×4 |
| Max # of PCI Express Lanes |  | 20 |
|  |  |  |
| Package Specifications |  |  |
|  |  |  |
| Sockets Supported |  | FCLGA1200 |
| Max CPU Configuration |  | 1 |
| Thermal Solution Specification |  | PCG 2019C |
| TJUNCTION |  | 100°C |
| Package Size |  | 37.5 mm x 37.5 mm |
|  |  |  |
| Advanced Technologies |  |  |
|  |  |  |
| Intel® Deep Learning Boost (Intel® DL Boost) |  | Yes |
| Intel® Optane™ Memory Supported ‡ |  | Yes |
| Intel® Thermal Velocity Boost |  | No |
| Intel® Turbo Boost Max Technology 3.0 ‡ |  | No |
| Intel® Turbo Boost Technology ‡ |  | 2 |
| Intel vPro® Platform Eligibility ‡ |  | No |
| Intel® Hyper-Threading Technology ‡ |  | Yes |

8.

[Brand New](https://computerstore.lk/product/intel-core-i3-10100f-processor-6mb-cache-3-60-ghz-up-to-4-30-ghz/)

##### INTEL CORE I3-10100F PROCESSOR 6MB CACHE, 3.60 GHZ UP TO 4.30 GHZ

##### LKR. 29,500

* [**Specifications**](https://computerstore.lk/product/intel-core-i3-10100f-processor-6mb-cache-3-60-ghz-up-to-4-30-ghz/#product-specifications)
* **» BRAND:Intel**
* **» PART NUMBER:i3** - 10100F
* **» PROCESSOR SERIES:Intel Core i7**
* **» CPU SOCKET TYPE:LGA 1200**
* **» STOCK AVAILABILITY:In stock**
* [**Description**](https://computerstore.lk/product/intel-core-i3-10100f-processor-6mb-cache-3-60-ghz-up-to-4-30-ghz/#product-description)

|  |  |  |
| --- | --- | --- |
| Essentials |  |  |
|  |  |  |
| Product Collection |  | 10th Generation Intel® Core™ i3 Processors |
| Code Name |  | Products formerly Comet Lake |
| Vertical Segment |  | Desktop |
| Processor Number |  | i3-10100F |
| Status |  | Launched |
| Launch Date |  | Q4’20 |
| Lithography |  | 14 nm |
| Use Conditions |  | PC/Client/Tablet |
|  |  |  |
| CPU Specifications |  |  |
|  |  |  |
| # of Cores |  | 4 |
| # of Threads |  | 8 |
| Processor Base Frequency |  | 3.60 GHz |
| Max Turbo Frequency |  | 4.30 GHz |
| Cache |  | 6 MB Intel® Smart Cache |
| Bus Speed |  | 8 GT/s |
| Intel® Turbo Boost Technology 2.0 Frequency‡ |  | 4.30 GHz |
| TDP |  | 65 W |
|  |  |  |
| Supplemental Information |  |  |
|  |  |  |
| Embedded Options Available |  | No |
| Datasheet |  | View now |
|  |  |  |
| Memory Specifications |  |  |
|  |  |  |
| Max Memory Size (dependent on memory type) |  | 128 GB |
| Memory Types |  | DDR4-2666 |
| Max # of Memory Channels |  | 2 |
| Max Memory Bandwidth |  | 41.6 GB/s |
| ECC Memory Supported ‡ |  | No |
|  |  |  |
| Expansion Options |  |  |
|  |  |  |
| Scalability |  | 1S Only |
| PCI Express Revision |  | 3 |
| PCI Express Configurations ‡ |  | Up to 1×16, 2×8, 1×8+2×4 |
| Max # of PCI Express Lanes |  | 16 |
|  |  |  |
| Package Specifications |  |  |
|  |  |  |
| Sockets Supported |  | FCLGA1200 |
| Max CPU Configuration |  | 1 |
| Thermal Solution Specification |  | PCG 2015C |
| TJUNCTION |  | 100°C |
| Package Size |  | 37.5mm x 37.5mm |
|  |  |  |

9.

##### AMD RYZEN 9 5950X 16-CORE, 32-THREAD UNLOCKED DESKTOP PROCESSOR

##### LKR. 235,500

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| of CPU Cores | 16 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| of Threads | 32 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Base Clock | 3.4GHz |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Max Boost Clock | Up to 4.9GHz | |  |  |  |  |
|  |  |  |  |  |  |  |
| Total L2 Cache | 8MB |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total L3 Cache | 64MB |  |  |  |  |  |
|  |  |  |  |  |  |  |
| PCI Express® Version | PCIe 4.0 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Thermal Solution (PIB) | Not included | |  |  |  |  |
|  |  |  |  |  |  |  |
| Default TDP / TDP | 105W |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Max Temps | 90°C |  |  |  |  |  |
|  |  |  |  |  |  |  |
| OS Support | Windows 10 – 64-Bit Edition | | |  |  |  |
|  | RHEL x86 64-Bit | |  |  |  |  |
|  | Ubuntu x86 64-Bit | |  |  |  |  |
|  | \*Operating System (OS) support will vary by manufacturer. | | | | | |

**10.**

##### AMD RYZEN 9 3900X DESKTOP PROCESSORS WITH WRAITH PRISM COOLER

##### LKR. 122,000

* [**Specifications**](https://computerstore.lk/product/amd-ryzen-9-3900x-desktop-processors-with-wraith-prism-cooler/#product-specifications)
* **PROCESSOR SERIES : AMD Ryzen**
* **CPU SOCKET TYPE : AM4**
* [**Description**](https://computerstore.lk/product/amd-ryzen-9-3900x-desktop-processors-with-wraith-prism-cooler/#product-description)
* Specifications
* **# of CPU Cores**
* 12
* **# of Threads**
* 24
* **Base Clock**
* 3.8GHz
* **Max Boost Clock**
* Up to 4.6GHz
* **Total L1 Cache**
* 768KB
* **Total L2 Cache**
* 6MB
* **Total L3 Cache**
* 64MB
* **Unlocked**
* Yes
* **CMOS**
* TSMC 7nm FinFET
* **Package**
* AM4
* **PCI Express® Version**
* PCIe 4.0 x16
* **Thermal Solution (PIB)**
* Wraith Prism with RGB LED
* **Thermal Solution (MPK)**
* Wraith PRISM
* **Default TDP / TDP**
* 105W
* **Max Temps**
* 95°C
* System Memory
* **System Memory Specification**
* 3200MHz
* **System Memory Type**
* DDR4
* **Memory Channels**
* 2
* Foundation
* **Product Family**
* AMD Ryzen™ Processors
* **Product Line**
* AMD Ryzen™ 9 Desktop Processors
* **Platform**
* Desktop
* **OPN Tray**
* 100-000000023
* **OPN PIB**
* 100-100000023BOX
* **OPN MPK**
* 100-100000023MPK
* **Launch Date**
* 7/7/2019