



(Bundle with PC) Intel 9th Gen Coffee Lake Core i3 9100  
3.60GHz-4.20GHz, 4 Core, 6MB Cache LGA1151 Socket  
Processor

Product Id: 01.01.024.195

Regular Price 11,070

**Special Price 10,200**

## SPECIFICATIONS

### General

Processor Type	9th Gen. Intel Core i3
Model	Intel Core i3 9100
Generation	9th
Code-Name	Coffee Lake
Warranty	3 year
Country Of Origin	USA

### Performance

Base Frequency	3.60GHz
Turbo Frequency Max.	4.20GHz
Core	4
Threads	4

### Cache Memory

CPU Cache	6MB
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### Memory Support

Bus Speed	8 GT/s DMI3
Memory Type	DDR4-2400
Memory Channel	2
Memory Max.	64GB
ECC Memory Supported	Yes

### Graphics

#### Processor Graphics Intel UHD Graphics 630

**IDB BHABAN - DHAKA** 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Graphics Resolution Max.	4096x2304 @60Hz
Graphics Base Frequency	350 MHz
Graphics Video Memory Max.	64 GB
Graphics Dynamic Frequency Max.	1.10 GHz
OpenGL Support	4.5
DirectX Support	12

## Compatibility

Sockets Supported	LGA1151
Compatible Products	Chipset: H370, B360, Z390, Z370, H310, Q370

## More Information

CPU Cooler	PCG 2015C (65W)
TDP	65W
Lithography	14nm

## Additional Info

Specialty	Intel Quick Sync Video, Intel InTru 3D Technology, Intel Clear Video HD Technology, Intel Optane Memory Supported, Intel Virtualization Technology (VT-x), Thermal Monitoring Technologies, Intel Identity Protection Technology
Others	Bundled With Any Full Set PC, Max Memory Bandwidth: 37.5 GB/s, Displays Supported: 3, PCI Express Revision: 3.0, Thermal Solution Specification: PCG 2015C (65W), Intel Turbo Boost Technology: 2.0