

Intel Core i3 10320 / 3.8 GHz processor - Box



Not in stock

General

Product Type: Processor Service & Support: Limited warranty - 3 years

Manufacturer Warranty

Miscellaneous

Package Type: Intel Boxed

Integrated Graphics

Type: Intel UHD Graphics 630

Base Frequency: 350 MHz

Max Dynamic Frequency: 1.15 GHz

Max Supported Memory Size: 64 GB

Max Supported Resolution: 4096x2304@60Hz (eDP), 4096x2304@60Hz (DP), 4096x2160@30Hz (HDMI)

Features: Intel Clear Video Technology, Intel Clear Video HD Technology, InTRU 3D Technology, Intel Quick Sync Video, Triple Display Capable

Processor

Type / Form Factor: Intel Core i3 10320 (10th Gen)

Number of Cores: Quad-Core



Processor

Number of Threads:	8 threads
Cache:	8 MB
Cache Memory Details:	Smart Cache - 8 MB
Processor Qty:	1
Clock Speed:	3.8 GHz
Max Turbo Speed:	4.6 GHz
Bus Speed:	8 GT/s
Manufacturing Process:	14 nm
Thermal Design Power:	65 W
Thermal Specification:	100 °C
PCI Express Revision:	3.0
PCI Express Configurations:	1x16, 2x8, 1x8+2x4
PCI Express Lanes Qty:	16
Architecture Features:	Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, Intel Turbo Boost Technology 2.0, Intel AES New Instructions (AES-NI), Thermal Monitoring Technologies, Intel Virtualization Technology for Directed I/O (VT-d), Idle States, Intel VT-x with Extended Page Tables (EPT), Intel Identity Protection Technology, Intel Secure Key, Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Optane Memory Supported, Intel Boot Guard