

Intel Core i5 10600 / 3.3 GHz processor - OEM



Not in stock

SKU	CM8070104290312
Product Description:	Intel Core i5 10600 / 3.3 GHz processor - OEM
Product Type:	Processor
Processor Type:	Intel Core i5 10600 (10th Gen)
Number of Cores:	6-core / 12 threads
Cache:	12 MB
Integrated Graphics:	Intel UHD Graphics 630
Compatible Processor Socket:	LGA1200 Socket

General

Product Type:	Processor	Package Type:	OEM/tray
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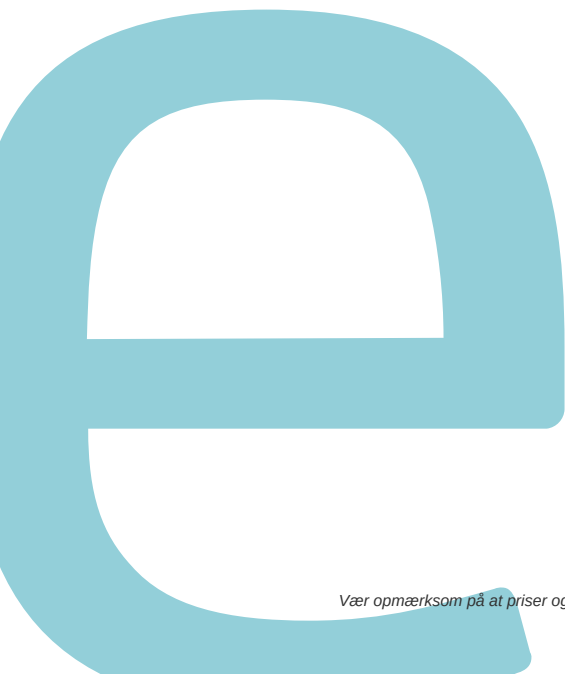
Miscellaneous

Integrated Graphics

Type:	Intel UHD Graphics 630
Base Frequency:	350 MHz
Max Dynamic Frequency:	1.2 GHz
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 i5 10600 (10th Gen)
Number of Cores:	6-core
Number of Threads:	12 threads
Cache:	12 MB
Cache Memory Details:	Smart Cache - 12 MB
Processor Qty:	1



Processor

Clock Speed: 3.3 GHz

Max Turbo Speed: 4.8 GHz

Compatible Processor Socket: LGA1200 Socket

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 Turbo Boost Technology, Intel 64 Technology, streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, 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 Advanced Vector Extensions 2 (AVX2.0), Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Optane Memory Supported, Intel Boot Guard