

Intel Core i5 11400 / 2.6 GHz processor - Box



13-05-2024

SKU	BX8070811400
Product Description:	Intel Core i5 11400 / 2.6 GHz processor - Box
Product Type:	Processor
Processor Type:	Intel Core i5 11400 (11th Gen)
Number of Cores:	6-core / 12 threads
Cache:	12 MB
Integrated Graphics:	Intel UHD Graphics 730
Compatible Processor Socket:	LGA1200 Socket

General

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

Miscellaneous

Package Type:	Intel Boxed
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Integrated Graphics

Type:	Intel UHD Graphics 730
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Base Frequency:	350 MHz
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Max Dynamic Frequency:	1.3 GHz
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Max Supported Memory Size:	64 GB
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Max Supported Resolution:	4096x2160@60Hz (HDMI), 5120x3200@60Hz (DP), 5120x3200@60Hz (eDP)
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Features:	Intel Clear Video Technology, Intel Clear Video HD Technology, InTRU 3D Technology, Intel Quick Sync Video, Triple Display Capable
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Processor

Type / Form Factor:	Intel Core i5 11400 (11th Gen)
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Processor

Number of Cores:	6-core
Number of Threads:	12 threads
Cache:	12 MB
Cache Memory Details:	Smart Cache - 12 MB
Processor Qty:	1
Clock Speed:	2.6 GHz
Max Turbo Speed:	4.4 GHz
Bus Speed:	8 GT/s
Compatible Processor Socket:	LGA1200 Socket
Manufacturing Process:	14 nm
Thermal Design Power:	65 W
Thermal Specification:	100 °C
PCI Express Revision:	4.0
PCI Express Configurations:	1x16+1x4, 1x8+3x4, 2x8+1x4
PCI Express Lanes Qty:	20

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 Advanced Vector Extensions 2 (AVX2.0), Intel OS Guard, Intel Boot Guard, Intel Deep Learning Boost (DL Boost), Intel Gaussian and Neural Accelerator 2.0

