

Intel Core i5 11400 / 2.6 GHz processor - OEM



17-05-2024

SKU	CM8070804497015
Product Description:	Intel Core i5 11400 / 2.6 GHz processor - OEM
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	Package Type:	OEM/tray
---------------	-----------	---------------	----------

Miscellaneous

Integrated Graphics

Type:	Intel UHD Graphics 730
Base Frequency:	350 MHz
Max Dynamic Frequency:	1.3 GHz
Max Supported Memory Size:	64 GB
Max Supported Resolution:	4096x2160@60Hz (HDMI), 5120x3200@60Hz (DP), 5120x3200@60Hz (eDP)
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 11400 (11th Gen)
Number of Cores:	6-core
Number of Threads:	12 threads



Processor

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