

Link do produktu: <https://sosos.pl/procesor-intel-i3-13100f-s1700-box34g-bx8071513100f-s-rmbv-in-p-33852.html>

Procesor Intel I3-13100F S1700 BOX/3.4G BX8071513100F S Rmbv In

Cena	373,22 zł
Dostępność	Dostępny
Czas wysyłki	24 godzinny
Numer katalogowy	1394673
Kod EAN	5032037260343
Jednostkowa waga netto	0.03 kg
CnCode	85423190
Głębokość opakowania wysyłkowego	40.5 cm
Waga opakowania wysyłkowego	2.42 kg
SSSE3	58 Watts
Typ pamięci	DDR4/DDR5
Nazwa rodziny procesorów	Core i3
Numer modelu	i3-13100F
ManufacturerCode	BX8071513100FSRMBV
Liczba rdzeni	4
Ilość w opakowaniu	5
Częstotliwość turbo	4500 MHz
Rodzaj opakowania	BOX
Jednostkowa waga brutto	0.484 kg
Category Code	CPU
Szerokość opakowania wysyłkowego	13 cm
Wysokość opakowania wysyłkowego	12 cm
Gniazdo elektryczne	LGA1700
Prędkość częstotliwości	3200/4800 MHz
Aplikacja procesora	Pulpit
Prędkość zegara	3400 MHz
Strona główna dostawcy	ark.intel.com/content/www/us/en/ark/products/230576/intel-core-i313100f-processor-12m-cache-up-to-4-50-ghz.html

Pamięć podręczna	12MB
Objętość brutto	0.001008/0.001264 cubm

Opis produktu

Intel Core i3-13100F
Processor (12M Cache, up to 4.50 GHz) FC-LGA16A, Boxed

Introducing the Intel Core i3-13100F Processor, a high-performance solution designed to meet the demands of modern computing. With its advanced architecture and robust features, this processor is ideal for users seeking reliable performance for everyday tasks.

High-Performance Architecture
The Intel Core i3-13100F features a quad-core design with four Performance-cores, operating at a base frequency of 3.40 GHz and capable of reaching up to 4.50 GHz with Intel Turbo Boost Technology. This configuration ensures smooth and responsive performance for tasks such as web browsing, document editing, and multimedia playback. The processor also includes a 12 MB Intel Smart Cache, enhancing data access speeds and overall system responsiveness.

Memory Support
This processor supports up to 192 GB of DDR5-4800 MT/s or DDR4-3200 MT/s memory across two channels, providing a maximum memory bandwidth of 76.8 GB/s. Such capacity ensures efficient data handling and smooth operation of multiple applications simultaneously, making it well-suited for multitasking environments.

Energy Efficiency and Thermal Management
With a processor base power of 58W and a maximum turbo power of 110W, the i3-13100F balances performance with energy efficiency. This design ensures that the processor delivers high performance while managing power consumption effectively, contributing to a cooler and quieter system.

Advanced Technologies
Supporting Intel Hyper-Threading Technology, the i3-13100F allows each core to handle two threads simultaneously, improving multitasking capabilities and overall performance. The processor also supports Intel Quick Sync Video, enabling fast and efficient video encoding and decoding. These technologies work together to provide a seamless and efficient computing experience.

Conclusion
The Intel Core i3-13100F Processor offers a reliable and cost-effective solution for everyday computing tasks. Its combination of a high-performance architecture, generous cache, advanced technologies, and integrated graphics makes it a versatile choice for users seeking efficiency and reliability in their computing experience. Whether you're working on documents, browsing the web, or enjoying multimedia content, the i3-13100F delivers the performance you need.