

INTEL

Intel Core i7-12700 Desktop Processor

12 Cores, up to 4.9 GHz, LGA1700, Tray

Brand New · Genuine Intel

Cores	Speed	Socket	Graphics
12	4.9 GHz	LGA1700	Built in
8 P + 4 E	Max turbo	DDR5 or DDR4	UHD Graphics 770

Specifications

Performance

Cores	12 (8 Performance, 4 Efficient)
Threads	20
Max turbo	Up to 4.9 GHz
Performance cores	2.1 GHz base, up to 4.8 GHz
Efficient cores	1.6 GHz base, up to 3.6 GHz
Cache	25 MB Intel Smart Cache (12 MB L2)

Platform

Socket	LGA1700
Memory	DDR5 up to 4800 MT/s or DDR4 up to 3200 MT/s, 2 channels, up to 128 GB
PCI Express	5.0 and 4.0, 20 lanes

Graphics and AI

Graphics	Intel UHD Graphics 770, up to 1.5 GHz

Power

Base power	65 W
Max turbo power	180 W
Max temperature	100 °C

Box

Comes as	Tray (the chip alone)
Launched	Q1 2022

simonian.store/products/intel-core-i7-12700-tray

Scan for the price, every version and delivery anywhere in Lebanon.