



HP Intel Core i5-3450 procesor 3,1 GHz 6 MB L3 Ladica

Brend : HP

Kod proizvoda: 687942-001

Ime proizvoda : Intel Core i5-3450



HP Intel Core i5-3450. Porodica procesora: Intel® Core™ i5, Utor za procesor: LGA 1155 (Socket H2), Litografija procesora: 22 nm. Memorijski kanali: Dvokanalni, Najveća interna memorija podržana procesorom: 32 GB, Tipovi memorije podržane procesorom: DDR3-SDRAM. Model ugrađenog grafičkog prilagodnika: Intel® HD Graphics 2500, Osnovna frekvencija ugrađenog grafičkog prilagodnika: 650 MHz, Dinamička frekvencija (maks) ugrađenog grafičkog prilagodnika: 1100 MHz. Konfiguracija PCI Express utora: 1x16, 2x8, 1x8+2x4, Podržani setovi instrukcija: AVX, SSE4.1, SSE4.2. Intel Virtualization Technology: VT-x

Procesor		Značajke	
Generacija procesora	Intel® Core™ i5 3. generacije	Execute Disable Bit	✓
Model procesora *	i5-3450	Stanja mirovanja	✓
Osnovna frekvencija procesora *	3,1 GHz	Tehnologija temperaturnog monitoringa	✓
Porodica procesora *	Intel® Core™ i5	Verzija PCI Express utora	3.0
Procesor broj jezgri *	4	Konfiguracija PCI Express utora	1x16, 2x8, 1x8+2x4
Utor za procesor *	LGA 1155 (Socket H2)	Podržani setovi instrukcija	AVX, SSE4.1, SSE4.2
Litografija procesora *	22 nm	Dostupne ugrađene opcije	✗
Procesorske niti (threads)	4	Posebne značajke procesora	
Brzina sistemske sabirnice	5 GT/s	Intel Anti-Theft Technology	✓
Načini rada procesora *	64-bit	Intel Hyper-Threading Technology	✗
Procesorska pojačana frekvencija	3,5 GHz	Intel Identity Protection Technology	✓
Predmemorija procesora	6 MB	Intel Turbo Boost Technology	2.0
Vrsta predmemorije procesora	L3	Intel® Quick Sync Video Technology	✓
Dizajnirana termalna snaga (TDP)	77 W	Intel® InTru™ 3D Technology	✓
Tip ambalaže *	Ladica	Intel Wireless Display (WiDi) Technology	✓
Stepping	E1	Intel FDI Technology	✓
Najveća brzina memorije podržana procesorom	25,6 GB/s	Intel Clear Video HD Technology	✓
Memorija		Intel® Insider™	✓
Najveća interna memorija podržana procesorom	32 GB	Unaprijeđena Intel SpeedStep tehnologija	✓
Tipovi memorije podržane procesorom	DDR3-SDRAM	Intel Trusted Execution Technology	✗
Takt memorije podržane procesorom	1333,1600 MHz	Intel VT-x with Extended Page Tables (EPT)	✓
Memorijski kanali *	Dvokanalni	Intel® Secure Key	✓
ECC	✗	Intel TSX-NI	✗
Grafika		Tehnologija Intel Virtualization (VT-x)	✓
Adapter za grafičku karticu na ploči *	✓	Prihvatljivo za Intel® vPro™ platformu	✗
Model ugrađenog grafičkog prilagodnika *	Intel® HD Graphics 2500	Radni uvjeti	
Osnovna frekvencija ugrađenog grafičkog prilagodnika	650 MHz	Tcase	67,4 °C
Dinamička frekvencija (maks) ugrađenog grafičkog prilagodnika	1100 MHz	Ostale značajke	
Broj podržanih zaslona (ugrađena grafika)	3	Intel Virtualization Technology	VT-x

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 09-OCT-2025. Prints or copies of Information are only valid on the printed Publication date