

ASUS CG 8270-IT006S Intel® Core™ i7 i7-3770 16 GB DDR3-SDRAM 1 TB HDD Windows 8 Desktop PC Crno

Brand : ASUS

Product family: CG

Product code: CG8270-IT006S

Product name : 8270-IT006S

ASUS CG 8270-IT006S. Takt procesora: 3,4 GHz, Porodica procesora: Intel® Core™ i7, Procesor: i7-3770. Interna memorija: 16 GB, Vrsta interne memorije: DDR3-SDRAM, Radni takt memorije: 1600 MHz. Ukupni prostor za podatke: 1 TB, Medijum za skladištenje: HDD, Integrisani čitač kartica. Model instalirane grafičke kartice: Intel® HD Graphics 4000. Instalirani operativni sistem: Windows 8. Tip kućišta: Desktop. Tip proizvoda: PC. Težina: 10,8 kg. Boja proizvoda: Crno



Procesor		Dizajni	
Proizvođač procesora *	Intel	Tip kućišta *	Desktop
Porodica procesora *	Intel® Core™ i7	Moguća postavljanja	Vertikalni
Generacija procesora	3rd gen Intel® Core™ i7	Boja proizvoda *	Crno
Procesor *	i7-3770	Performanse	
Jezgra procesora	4	Skup čipova matične ploče	Intel® H77 Express
Niti procesora	8	Kompatibilni procesori	Intel® Core™ i7
Takt ubrzanja procesora	3,9 GHz	Zvučni sistem	Realtek ALC892
Takt procesora *	3,4 GHz	Izlazni audio kanali	7.1 kanali
Podnožje procesora	LGA 1155 (Socket H2)	Tip proizvoda *	PC
Keš procesora	8 MB	Softver	
Tip keš memorije procesora	Smart Cache	Instalirani operativni sistem *	Windows 8
Brzina protoka systemske magistrale	5 GT/s	Specijalne karakteristike procesora	
Tip magistrale	DMI	Intel® Small Business Advantage (Intel® SBA)	✗
FSB Parity	✗	Intel Wireless Display (WiDi) Technology	✓
Litografija procesora	22 nm	Intel 64	✓
Režimi rada procesora	64-bit	Enhanced Intel SpeedStep tehnologija	✓
Seriya procesora	Intel Core i7-3700 Desktop series	Dostupne ugrađene opcije	✓
Šifrovani naziv procesora	Ivy Bridge	Intel® InTru™ 3D Technology	✓
Thermal Design Power (TDP)	77 W	Intel® Insider™	✓
Tcase temperatura	67,4 °C	Intel Clear Video HD Technology	✓
Tjunction	105 °C	Intel Clear Video tehnologija	✗
Verzija PCI Express slotova	3.0	Intel VT-x with Extended Page Tables (EPT)	✓
PCI Express configurations	1x8, 1x16, 2x4, 2x8	Intel TSX-NI	✗
Broj procesora	1		
Stepping	E1		
Množilac procesora (odnos magistrala/jezgro)	34		
Maksimalna interna memorija koju podržava procesor	32 GB		

Procesor		Specijalne karakteristike procesora	
Tipovi memorije koje podržava procesor	DDR3-SDRAM	Idle States	✓
Radni taktovi memorije koje podržava procesor	1333,1600 MHz	Tehnologije praćenja termalnih parametara	✓
Propusni opseg memorije koji podržava procesor (maks.)	25,6 GB/s	Intel AES New Instructions	✓
ECC koji podržava procesor	✗	Intel® Secure Key tehnologija	✓
Memorija		Intel Trusted Execution Technology	✓
Interna memorija *	16 GB	Execute Disable Bit	✓
Maksimalna veličina interne memorije *	16 GB	Intel FDI Technology	✓
Vrsta interne memorije	DDR3-SDRAM	Intel Flex Memory Access	✓
Raspored memorije	4 x 4 GB	Intel Fast Memory Access	✓
Memorijski slotovi	4x DIMM	Intel Enhanced Halt State	✓
Radni takt memorije	1600 MHz	Intel Demand Based Switching	✗
Memorijski kanali	Dvokanalna	Intel Clear Video Technology for MID	✗
Medij za čuvanje podataka		Veličina pakovanja procesora	37.5 x 37.5 mm
Ukupni prostor za podatke *	1 TB	Podržani instrukcijski setovi	AVX, SSE4.1, SSE4.2
Medijum za skladištenje *	HDD	Konfiguracija procesora (maks.)	1
Broj instaliranih hard diskova	1	Graphics & IMC lithography	22 nm
Kapacitet hard diska	1 TB	Specifikacija termalnog rešenja	PCG 2011D
Interfejs hard diska	SATA III	Intel tehnologija virtualizacije za usmereni ulaz/izlaz (VT-d)	✓
Brzina obrtaja hard diska	7200 RPM	Verzija Intel Identity Protection tehnologije	1,00
Integrisani čitač kartica	✓	Verzija Intel Secure Key tehnologije	1,00
Kompatibilne memorijske kartice	CF, Memory Stick (MS), MicroDrive, microSD (TransFlash), miniSD, MMC, MS Duo, MS Micro (M2), MS PRO, MS PRO Duo, SD, SDHC	Tehnologija Intel Virtualization (VT-x)	✓
		Verzija Intel TSX-NI	0,00
Grafike		Intel Dual Display Capable Technology	✗
Integrisana grafička kartica *	✓	Intel Rapid Storage Technology	✗
Porodice ugrađenih grafičkih adaptera	Intel® HD Graphics	ARK ID procesora	65719
Model instalirane grafičke kartice *	Intel® HD Graphics 4000	Intel® Turbo Boost Technology	2.0
Osnovna frekvencija integrisane grafičke kartice	650 MHz	Intel Hyper-Threading Technology	✓
Dinamička frekvencija (maks.) integrisane grafičke kartice	1150 MHz	Intel® Quick Sync Video Technology	✓
Broj podržanih ekrana (grafika na matičnoj ploči)	3	Intel My WiFi Technology	✗
ID integrisane grafičke kartice	0x162	Intel Identity Protection Technology	✓
Mreža		Intel Anti-Theft Technology	✓
Ethernet LAN *	✓	Procesor ne sadrži materijale iz ratnih zona	✓
Brzina prenosa podataka na Ethernet LAN-u	10,100,1000 Mbit/s	Težina i dimenzije	
Tehnologija kabliranja	10/100/1000Base-T(X)	Širina *	200 mm
Wi-Fi *	✗	Dubina *	534 mm
Wake-on-LAN spreman	✓	Visina *	461 mm
Portovi i interfejsi		Težina *	10,8 kg
Broj USB 2.0 portova *	6	Širina paketa	333 mm
Broj portova USB 3.2 Gen 1 (3.1 Gen 1) tip A *	4	Dubina paketa	600 mm
Broj VGA portova	1	Visina paketa	552 mm
DVI port	✓	Sadržaj pakovanja	
Broj HDMI portova *	1	Miš uključen u pakovanje	✓
Broj PS/2 portova	1	Uključuje tastaturu	✓
Broj Ethernet LAN (RJ-45) portova	1	Displej	
Priključak za mikrofoni/ulaz	✓	Uključuje monitor *	✗
Izlazi za slušalice	1	Ostale karakteristike	
DC ulazni priključak	✓	Broj optičkih uređaja	1
		Ekspanzionirani slotovi	1x PCI Express x2

Konektori za proširenja

PCI Express x4 slotovi	1
PCI Express x16 slotovi	1

Catalog Object Cloud



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