



DELL OptiPlex 7010 Intel® Core™ i7 i7-3770 4 GB DDR3L-SDRAM 500 GB Unidad de disco duro Linux Escritorio PC Negro

Marca : DELL

Familia de productos:
OptiPlex

Código del producto:
CUO7010UBUXXX-SFF

Nombre del producto : 7010

Intel Core i7-3770, 4GB DDR3L 1600MHz, 500GB HDD SATA7200rpm, LAN, 802.11n, 4xUSB 3.0, 6xUSB 2.0, VGA, 2xDisplayPort, Ubuntu 12.04

DELL OptiPlex 7010. Frecuencia del procesador: 3.4 GHz, Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-3770. Memoria interna: 4 GB, Tipo de memoria interna: DDR3L-SDRAM, Velocidad de memoria del reloj: 1600 MHz. Capacidad total de almacenaje: 500 GB, Unidad de almacenamiento: Unidad de disco duro. Modelo de gráficos en tarjeta: Intel® HD Graphics 4000. Sistema operativo instalado: Linux. Fuente de alimentación: 250 W. Tipo de chasis: Escritorio. Tipo de producto: PC. Peso: 6 kg. Color del producto: Negro



Processor		Software	
Processor manufacturer *	Intel	Operating system installed *	Linux
Processor family *	Intel® Core™ i7	Processor special features	
Processor generation	3rd gen Intel® Core™ i7	Intel® Small Business Advantage (Intel® SBA)	✗
Processor model *	i7-3770	Intel® Wireless Display (Intel® WiDi)	✓
Processor cores	4	Intel 64	✓
Processor threads	8	Enhanced Intel SpeedStep Technology	✓
Processor boost frequency	3.9 GHz	Embedded options available	✓
Processor frequency *	3.4 GHz	Intel® InTru™ 3D Technology	✓
Processor socket	LGA 1155 (Socket H2)	Intel® Insider™	✓
Processor cache	8 MB	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache type	Smart Cache	Intel Clear Video Technology	✗
System bus rate	5 GT/s	Intel VT-x with Extended Page Tables (EPT)	✓
Bus type	DMI	Intel TSX-NI	✗
FSB Parity	✗	Idle States	✓
Processor lithography	22 nm	Thermal Monitoring Technologies	✓
Processor operating modes	64-bit	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor series	Intel Core i7-3700 Desktop series	Intel® Secure Key	✓
Processor codename	Ivy Bridge	Intel Trusted Execution Technology	✓
Thermal Design Power (TDP)	77 W	Execute Disable Bit	✓
Tcase	67.4 °C	Intel FDI Technology	✓
Tjunction	105 °C	Intel Flex Memory Access	✓
PCI Express slots version	3.0	Intel Fast Memory Access	✓
PCI Express configurations	1x8, 1x16, 2x4, 2x8	Intel Enhanced Halt State	✓
Number of processors installed	1	Intel Demand Based Switching	✗
Stepping	E1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
CPU multiplier (bus/core ratio)	34	Processor package size	37.5 x 37.5 mm
Maximum internal memory supported by processor	32 GB	Supported instruction sets	AVX, SSE4.1, SSE4.2
Memory types supported by processor	DDR3-SDRAM	CPU configuration (max)	1
Memory clock speeds supported by processor	1333,1600 MHz	Graphics & IMC lithography	22 nm
Memory bandwidth supported by processor (max)	25.6 GB/s	Thermal solution specification	PCG 2011D
ECC supported by processor	✗		
Memory			
Internal memory *	4 GB		
Maximum internal memory *	32 GB		
Internal memory type	DDR3L-SDRAM		
Memory layout (slots x size)	1 x 4 GB		

Memory		Processor special features	
Memory clock speed	1600 MHz	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Non-ECC	✓	Intel Identity Protection Technology version	1.00
Memory channels	Dual-channel	Intel Secure Key Technology version	1.00
Storage		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	500 GB	Intel TSX-NI version	0.00
Storage media *	HDD	Intel Dual Display Capable Technology	✗
HDD interface	SATA	Intel Rapid Storage Technology	✗
HDD speed	7200 RPM	Processor ARK ID	65719
HDD size	3.5"	Intel® Smart Response Technology	✗
Graphics		Intel® Rapid Start Technology	✗
On-board graphics card *	✓	Intel® Turbo Boost Technology	2.0
On-board graphics card family	Intel® HD Graphics	Intel Smart Connect Technology	✗
On-board graphics card model *	Intel® HD Graphics 4000	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card base frequency	650 MHz	Intel® Quick Sync Video Technology	✓
On-board graphics card dynamic frequency (max)	1150 MHz	Intel® My WiFi Technology (Intel® MWT)	✗
Number of displays supported (on-board graphics)	3	Intel® Identity Protection Technology (Intel® IPT)	✓
On-board graphics card ID	0x162	Intel® Anti-Theft Technology (Intel® AT)	✓
Network		Conflict-Free processor	✓
Ethernet LAN *	✓	Power	
Ethernet LAN data rates	10,100,1000 Mbit/s	Power supply *	250 W
Wi-Fi *	✓	Sustainability	
Top Wi-Fi standard	Wi-Fi 4 (802.11n)	Sustainability certificates	ENERGY STAR
Wi-Fi standards	Wi-Fi 4 (802.11n)	Weight & dimensions	
Ports & interfaces		Width *	93 mm
USB 2.0 ports quantity *	6	Depth *	312 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Height *	290 mm
VGA (D-Sub) ports quantity	1	Weight *	6 kg
DVI port	✗	Packaging content	
DisplayPorts quantity	2	Mouse included	✗
PS/2 ports quantity	2	Keyboard included	✗
Ethernet LAN (RJ-45) ports	1	Display	
Microphone in	✓	Display included *	✗
Headphone outputs	1	Other features	
Serial ports quantity	1	Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x
Expansion slots			
PCI Express x16 slots	2		
Design			
Chassis type *	Desktop		
Number of 3.5" bays	1		
Number of 5.25" bays	1		
Product colour *	Black		
Performance			
Motherboard chipset	Intel® Q77 Express		
Product type *	PC		

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