



DELL Inspiron 3477 Intel® Core™ i3 i3-7130U 60.5 cm (23.8") 1920 x 1080 Pixeles PC todo en uno 4 GB DDR4-SDRAM 1 TB Unidad de disco duro Ubuntu Linux Blanco

Marca : DELL

Familia de productos:
Inspiron

Código del producto:
IONE-3477-U10

Nombre del producto : 3477

DELL Inspiron 3477. Tipo de producto: PC todo en uno. Diagonal de la pantalla: 60.5 cm (23.8"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles, Forma de la pantalla: Plana, Tipo de panel: IPS. Familia de procesador: Intel® Core™ i3, Frecuencia del procesador: 2.7 GHz. Memoria interna: 4 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: Unidad de disco duro. Cámara incorporada. Sistema operativo instalado: Ubuntu Linux. Color del producto: Blanco



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	HDMI version	1.4
Display resolution *	1920 x 1080 pixels	Microphone in	✗
Touchscreen *	✗	Combo headphone/mic port	✓
HD type *	Full HD	DC-in jack	✓
LED backlight	✓	PowerShare	✓
Native aspect ratio	16:9	Number of USB ports with PowerShare support	1
Panel type	IPS	Design	
Pixel pitch	0.2475 x 0.2475 mm	Product colour *	White
Screen shape	Flat	On/off button	✓
Processor		Performance	
Processor manufacturer *	Intel	Product type *	All-in-One PC
Processor family *	Intel® Core™ i3	Software	
Processor generation	7th gen Intel® Core™ i3	Operating system installed *	Ubuntu Linux
Processor model *	i3-7130U	Processor special features	
Processor cores	2	Intel® Smart Response Technology	✓
Processor threads	4	Intel® Turbo Boost Technology	✗
Processor frequency *	2.7 GHz	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cache	3 MB	Intel® My WiFi Technology (Intel® MWT)	✓
Processor cache type	Smart Cache	Intel® Identity Protection Technology (Intel® IPT)	✓
System bus rate	4 GT/s	Enhanced Intel SpeedStep Technology	✓
Thermal Design Power (TDP)	15 W	Intel® Quick Sync Video Technology	✓
Configurable TDP-down frequency	0.8 GHz		
Configurable TDP-down	7.5 W		
PCI Express slots version	3.0		
Processor lithography	14 nm		
Processor operating modes	64-bit		
Bus type	OPI		
Processor codename	Kaby Lake		

Processor		Processor special features	
Maximum number of PCI Express lanes	12	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Intel Clear Video Technology	✓
Tjunction	100 °C	Intel® InTru™ 3D Technology	✓
CPU multiplier (bus/core ratio)	1	Intel Flex Memory Access	✓
Maximum internal memory supported by processor	32 GB	Intel® AES New Instructions (Intel® AES-NI)	✓
Conflict-Free processor	✓	Intel Trusted Execution Technology	✗
Memory types supported by processor	DDR3L, DDR4-SDRAM, LPDDR3-SDRAM	Intel Enhanced Halt State	✓
Memory clock speeds supported by processor	1600,1866,2133 MHz	Intel VT-x with Extended Page Tables (EPT)	✓
Memory bandwidth supported by processor (max)	34.1 GB/s	Intel® Secure Key	✓
Memory channels supported by processor	Dual	Intel TSX-NI	✗
ECC supported by processor	✗	Intel Stable Image Platform Program (SIPP)	✗
Memory		Intel® OS Guard	✓
Internal memory *	4 GB	Intel Software Guard Extensions (Intel SGX)	✓
Internal memory type	DDR4-SDRAM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Maximum internal memory *	16 GB	Intel 64	✓
Memory slots	2	Execute Disable Bit	✓
Memory slots type	SO-DIMM	Idle States	✓
Memory form factor	DIMM/SO-DIMM	Thermal Monitoring Technologies	✓
Storage		Processor package size	42 X 24 mm
Total storage capacity *	1 TB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage media *	HDD	CPU configuration (max)	1
Number of storage drives installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Number of HDDs installed	1	Intel Identity Protection Technology version	1.00
HDD capacity	1 TB	Intel Smart Response Technology version	1.00
HDD speed	5400 RPM	Intel Stable Image Platform Program (SIPP) version	0.00
HDD size	2.5"	Intel Secure Key Technology version	1.00
Optical drive type *	✗	Intel Virtualization Technology (VT-x)	✓
Card reader integrated	✓	Intel TSX-NI version	0.00
Compatible memory cards	SD	Processor ARK ID	124977
Graphics		Intel® Optane™ Memory Ready	✓
Discrete graphics card *	✗	Power	
Discrete graphics card model *	Not available	AC adapter frequency	50/60 Hz
On-board graphics card *	✓	AC adapter input voltage	100 - 240 V
On-board graphics card family	Intel® HD Graphics	AC adapter output voltage	19.5 V
On-board graphics card model *	Intel® HD Graphics 620	Pen	
On-board graphics card base frequency	300 MHz	Pen included	✗
On-board graphics card dynamic frequency (max)	1000 MHz	Weight & dimensions	
Maximum on-board graphics card memory	32 GB	Width (with stand)	548.8 mm
Number of displays supported (on-board graphics)	3	Width (without stand)	548.8 mm
On-board graphics card DirectX version	12.0	Depth (without stand)	41.5 mm
On-board graphics card OpenGL version	4.4	Height (without stand)	358 mm
On-board graphics card ID	0x5916	Weight (without stand)	5.35 kg
Audio		Operational conditions	
Built-in speaker(s) *	✓	Operating temperature (T-T)	10 - 35 °C
Number of speakers	2	Storage temperature (T-T)	-40 - 65 °C
RMS rated power	6 W	Operating relative humidity (H-H)	20 - 80%
Built-in microphone	✓	Storage relative humidity (H-H)	5 - 95%
Audio chip	Realtek ALC3246		

Camera		Operational conditions	
Built-in camera *	✓	Operating altitude	-15.2 - 3048 m
Total megapixels	0.92 MP	Non-operating altitude	-15.2 - 10668 m
Camera resolution	1280 x 720 pixels	Sustainability	
Camera signal format	720p	Sustainability certificates	ENERGY STAR
Camera HD type	HD	Packaging content	
Privacy camera	✓	Mouse included	✓
Privacy type	Pop-up	Keyboard included	✓
Network		AC adapter included	✓
Wi-Fi *	✓	Drivers included	✓
Ethernet LAN *	✓	Power cord included	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Manual	✓
Bluetooth *	✓	Other features	
Ports & interfaces		3D	✗
Ethernet LAN (RJ-45) ports	1	Autonomy mode	✗
USB 2.0 ports quantity *	1	Detachable display	✗
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Technical details	
HDMI ports quantity *	1	Operating vibration	0.24 G
		Non-operating vibration	1.37 G
		Operating shock	40 G
		Non-operating shock	105 G

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