



DELL Inspiron 5481 Intel® Core™ i3 i3-8145U Híbrido (2-en-1) 35.6 cm (14") Pantalla táctil HD 4 GB DDR4-SDRAM 1 TB Unidad de disco duro Wi-Fi 5 (802.11ac) Windows 10 Home Negro, Gris

Marca : DELL

Familia de productos:
Inspiron

Código del producto:
I14-5481-M10



Nombre del producto : 5481

DELL Inspiron 5481. Tipo de producto: Híbrido (2-en-1), Factor de forma: Convertible (Carpeta). Familia de procesador: Intel® Core™ i3, Modelo del procesador: i3-8145U, Frecuencia del procesador: 2.1 GHz. Diagonal de la pantalla: 35.6 cm (14"), Tipo HD: HD, Resolución de la pantalla: 1366 x 768 Píxeles, Pantalla táctil. Memoria interna: 4 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: Unidad de disco duro. Sistema operativo instalado: Windows 10 Home. Color del producto: Negro, Gris



Design		Ports & interfaces	
Product type *	Hybrid (2-in-1)	HDMI version	1.4b
Product colour *	Black, Grey	Combo headphone/mic port	✓
Form factor *	Convertible (Folder)	Keyboard	
Display		Pointing device	Touchpad
Display diagonal *	35.6 cm (14")	Numeric keypad *	✗
Display resolution *	1366 x 768 pixels	Windows keys	✓
Touchscreen *	✓	Software	
HD type	HD	Operating system architecture	64-bit
Panel type	TN	Operating system installed *	Windows 10 Home
LED backlight	✓	Processor special features	
Native aspect ratio	16:9	Intel® My WiFi Technology (Intel® MWT)	✓
Pixel pitch	0.2265 x 0.2265 mm	Intel® Smart Response Technology	✓
Pixel density	112 ppi	Intel® Identity Protection Technology (Intel® IPT)	✓
Dual-screen	✗	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Display response rise/fall	16 ms	Intel® Turbo Boost Technology	2.0
Maximum refresh rate	60 Hz	Enhanced Intel SpeedStep Technology	✓
Processor		Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor manufacturer *	Intel	Intel Clear Video Technology	✓
Processor family *	Intel® Core™ i3	Intel® Quick Sync Video Technology	✓
Processor generation	8th gen Intel® Core™ i3	Intel Flex Memory Access	✓
Processor model *	i3-8145U	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor cores	2	Intel Trusted Execution Technology	✗
Processor threads	4	Intel Enhanced Halt State	✓
Processor boost frequency	3.9 GHz	Intel VT-x with Extended Page Tables (EPT)	✓
Processor frequency *	2.1 GHz	Intel® Secure Key	✓
System bus rate	4 GT/s	Intel TSX-NI	✗
Processor cache	4 MB	Intel® OS Guard	✓
Processor cache type	Smart Cache		
Processor socket	BGA 1528		
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor codename	Whiskey Lake		
Bus type	OPI		
Thermal Design Power (TDP)	15 W		

Processor		Processor special features	
Configurable TDP-up frequency	2.3 GHz	Intel Software Guard Extensions (Intel SGX)	✓
Configurable TDP-up	25 W	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Configurable TDP-down	10 W	Intel 64	✓
Configurable TDP-down frequency	0.8 GHz	Execute Disable Bit	✓
Tjunction	100 °C	Idle States	✓
Maximum number of PCI Express lanes	16	Thermal Monitoring Technologies	✓
PCI Express slots version	3.0	Processor package size	46x24 mm
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
ECC supported by processor	✗	CPU configuration (max)	1
Memory		Embedded options available	✗
Internal memory *	4 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Internal memory type	DDR4-SDRAM	Intel Identity Protection Technology version	1.00
Memory clock speed	2666 MHz	Intel Smart Response Technology version	1.00
Memory form factor	SO-DIMM	Intel Secure Key Technology version	1.00
Memory slots	1x SO-DIMM	Intel TSX-NI version	0.00
Maximum internal memory *	16 GB	Intel Virtualization Technology (VT-x)	✓
Storage		Processor ARK ID	149090
Total storage capacity *	1 TB	Battery	
Storage media *	HDD	Number of battery cells	3
Total HDDs capacity	1 TB	Battery capacity *	42 Wh
Number of HDDs installed	1	Battery voltage	11.4 V
HDD capacity	1 TB	Power	
HDD size	2.5"	AC adapter power	45 W
Optical drive type *	✗	AC adapter frequency	50 - 60 Hz
Card reader integrated	✓	AC adapter input voltage	100 - 240 V
Compatible memory cards	SD, SDHC, SDXC	AC adapter output current	2.31 A
Graphics		AC adapter output voltage	19.5 V
Discrete graphics card model *	Not available	DC-in jack	✓
On-board graphics card *	✓	Security	
Discrete graphics card *	✗	Cable lock slot	✓
On-board graphics card model *	Intel® UHD Graphics	Cable lock slot type	Noble
On-board graphics card base frequency	300 MHz	Operational conditions	
On-board graphics card dynamic frequency (max)	1000 MHz	Operating temperature (T-T)	0 - 35 °C
Maximum on-board graphics card memory	32 GB	Storage temperature (T-T)	-40 - 65 °C
On-board graphics card DirectX version	12.0	Operating relative humidity (H-H)	10 - 90%
On-board graphics card OpenGL version	4.5	Storage relative humidity (H-H)	0 - 95%
On-board graphics card ID	0x3EA0	Operating altitude	-15.2 - 3048 m
Audio		Non-operating altitude	-15.2 - 10668 m
Audio chip	Realtek ALC3204	Operating shock	110 G
Number of built-in speakers	2	Non-operating shock	160 G
Speaker power	2 W	Operating vibration	0.66 G
Built-in microphone	✓	Non-operating vibration	1.3 G
Camera		Weight & dimensions	
Front camera	✓	Width	335.9 mm
Front camera resolution (numeric)	0.92 MP	Depth	232.8 mm
Front camera resolution	1280 x 720 pixels	Height (front)	2.02 cm
Front camera signal format	720p	Height (rear)	2.1 cm
Front camera HD type	HD	Weight *	1.74 kg
Video capturing speed	30 fps	Packaging content	
Network		AC adapter included *	✓
Wi-Fi	✓	Manual	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)		

Network		Packaging content	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Power cord included	✓
Ethernet LAN	✗	Other features	
Bluetooth	✓	Maximum internal memory (64-bit)	16 GB
Ports & interfaces			
USB 2.0 ports quantity *	1		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2		
HDMI ports quantity *	1		

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