



DELL Vostro 7580 Intel® Core™ i7 i7-8750H 39,6 cm (15.6") Full HD 8 GB DDR4-SDRAM 1,13 TB HDD+SSD NVIDIA® GeForce® GTX 1060 Wi-Fi 5 (802.11ac) Ubuntu Linux



Brand : DELL

Product family: Vostro

Product code:
N3403VN7580EMEA01_1905_UBU

Product name : 7580

Configuration		Configuration	
Color	Platinum Silver	HDMI connector * 1	
Processor * 1	Processor	HDMI port 2.0	
Processor * 2	Processor	VGA (D-Sub) connector 1	
Processor * 3	Processor	Processor 3 Processor 1	
Processor * 4	Processor	Processor Processor/Processor Processor	✓
Processor * 5	Processor	USB connector-C Processor Processor	✓
Processor * 6	Processor	Processor Processor	✓
Processor * 7	Processor	Processor Processor USB	1
Processor * 8	Processor	Processor Processor	
Processor * 9	Processor	Processor Processor	
Processor * 10	Processor	Processor Processor	
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Processor * 100	Processor	Processor Processor	

System Information		System Information	
Processor	Intel® Core™ i7-10700K	Processor	Intel® Core™ i7-10700K
Processor Family	Intel® Core™ i7	Processor Family	Intel® Core™ i7
Processor Model	Intel® Core™ i7-10700K	Processor Model	Intel® Core™ i7-10700K
Processor TDP (Watt)	45 W	Processor TDP (Watt)	45 W
Processor TDP (Watt)	35 W	Processor TDP (Watt)	35 W
Processor TDP (Watt)	1,7 GHz	Processor TDP (Watt)	1,7 GHz
Processor TDP (Watt)	100 °C	Processor TDP (Watt)	100 °C
PCI Express Version	16	PCI Express Version	16
PCI Express Version	3.0	PCI Express Version	3.0
PCI Express Version	1x16, 1x8+2x4, 2x8	PCI Express Version	1x16, 1x8+2x4, 2x8
PCI Express Version	✗	PCI Express Version	✗
Memory		Memory	
Memory Capacity	8 GB	Memory Capacity	8 GB
Memory Type	DDR4-SDRAM	Memory Type	DDR4-SDRAM
Memory Frequency	2666 MHz	Memory Frequency	2666 MHz
Memory Configuration	SO-DIMM	Memory Configuration	SO-DIMM
Memory Configuration	1 x 8 GB	Memory Configuration	1 x 8 GB
Memory Configuration	2x SO-DIMM	Memory Configuration	2x SO-DIMM
Memory Configuration	32 GB	Memory Configuration	32 GB
Storage		Storage	
Storage Capacity	1,13 TB	Storage Capacity	1,13 TB
Storage Type	HDD+SSD	Storage Type	HDD+SSD
Storage Type	1	Storage Type	1
DVD-ROM	1 TB	DVD-ROM	1 TB
HDD Interface	SATA	HDD Interface	SATA
HDD Speed	5400 RPM	HDD Speed	5400 RPM
HDD Size	2.5"	HDD Size	2.5"
Storage Configuration	1	Storage Configuration	1
SSD Interface	128 GB	SSD Interface	128 GB
Storage Configuration	✗	Storage Configuration	✗
Storage Configuration	✓	Storage Configuration	✓
Storage Configuration	SD	Storage Configuration	SD
Graphics		Graphics	
Graphics Card	NVIDIA® GeForce® GTX 1060	Graphics Card	NVIDIA® GeForce® GTX 1060
Graphics Card	6 GB	Graphics Card	6 GB
Graphics Card	GDDR5	Graphics Card	GDDR5
Graphics Card	✓	Graphics Card	✓
Graphics Card	✓	Graphics Card	✓
Graphics Card	Intel® UHD Graphics	Graphics Card	Intel® UHD Graphics
Graphics Card	Intel® UHD Graphics 630	Graphics Card	Intel® UHD Graphics 630
Graphics Card	350 MHz	Graphics Card	350 MHz
Graphics Card	1100 MHz	Graphics Card	1100 MHz
Graphics Card	64 GB	Graphics Card	64 GB
Graphics Card	12.0	Graphics Card	12.0
Graphics Card	4.5	Graphics Card	4.5
Graphics Card	0x3E9B	Graphics Card	0x3E9B
Number of discrete graphics cards installed	1	Number of discrete graphics cards installed	1
System Information		System Information	
System Information	Intel® Core™ i7-10700K	System Information	Intel® Core™ i7-10700K
System Information	Intel® Core™ i7	System Information	Intel® Core™ i7
System Information	Intel® AES-NI	System Information	Intel® AES-NI
System Information	✗	System Information	✗
System Information	Intel® VT-x	System Information	Intel® VT-x
System Information	Intel® TSX-NI	System Information	Intel® TSX-NI
System Information	✗	System Information	✗
System Information	Intel® OS	System Information	Intel® OS
System Information	Intel® SGX	System Information	Intel® SGX
System Information	Intel® CVT	System Information	Intel® CVT
System Information	64	System Information	64
System Information	✓	System Information	✓
System Information	✓	System Information	✓
System Information	42 x 28 mm	System Information	42 x 28 mm
System Information	AVX 2.0, SSE4.1, SSE4.2	System Information	AVX 2.0, SSE4.1, SSE4.2
System Information	SR3YY	System Information	SR3YY
System Information	1	System Information	1
System Information	✗	System Information	✗
System Information	✓	System Information	✓
System Information	1,00	System Information	1,00
System Information	0,00	System Information	0,00
System Information	1,00	System Information	1,00
System Information	0,00	System Information	0,00
System Information	✓	System Information	✓
System Information	134906	System Information	134906
Power		Power	
Power Source	Lithium Polymer (LiPo)	Power Source	Lithium Polymer (LiPo)
Power Source	4	Power Source	4
Power Source	56 Wh	Power Source	56 Wh
Power Source	15,2 V	Power Source	15,2 V
AC		AC	
AC Input	180 W	AC Input	180 W
AC Input	50 - 60 Hz	AC Input	50 - 60 Hz
AC Input	100 - 240 V	AC Input	100 - 240 V
DC Input	✓	DC Input	✓
Temperature		Temperature	
Temperature	✓	Temperature	✓
Temperature	✓	Temperature	✓
Temperature	✓	Temperature	✓
Humidity		Humidity	
Humidity	10 - 35 °C	Humidity	10 - 35 °C
Humidity	-40 - 65 °C	Humidity	-40 - 65 °C
Humidity	20 - 80%	Humidity	20 - 80%

Camera		Camera resolution	
Camera resolution	2	Camera resolution	-15,2 - 3048 m
Camera resolution	2 W	Camera resolution	-15,2 - 10668 m
Camera resolution	✓	Camera resolution	40 G
Camera		Camera resolution	
Camera resolution	✓	Camera resolution	105 G
Camera resolution	0,92 MP	Camera resolution	UL/FCC
Camera resolution	1280 x 720	Camera resolution	EPEAT Silver, EPEAT Silver
Front camera signal format	720p	Camera resolution	389 mm
Camera resolution	HD	Camera resolution	270 mm
Camera resolution	30 fps	Camera resolution	2,4 cm
Camera		Camera resolution	2,5 cm
Camera resolution	✓	Camera resolution	2,83 kg
Camera resolution	Wi-Fi 5 (802.11ac)	Camera resolution	AC 802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Wi-Fi 5 (802.11ac)	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Camera resolution	433 Mbit/s
Wi-Fi 5 (802.11ac)	433 Mbit/s	Camera resolution	1x1
Wi-Fi 5 (802.11ac)	Intel Dual Band Wireless-AC 9462	Camera resolution	✓
Wi-Fi 5 (802.11ac)	✓	Camera resolution	✓
Wi-Fi 5 (802.11ac)	10,100,1000 Mbit/s	Camera resolution	✓
Wi-Fi 5 (802.11ac)	✓	Camera resolution	32 GB
Wi-Fi 5 (802.11ac)	5.0	Camera resolution	Memory upgrade note
Camera		Camera resolution	Memory upgrade note
USB 3.2	1 (3.1 1) 1	Camera resolution	Memory upgrade note
USB 3.2	1	Camera resolution	Memory upgrade note
USB 3.2	1	Camera resolution	Memory upgrade note

Catalog Object Cloud



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