



DELL Precision 3571 Intel® Core™ i7 i7-12700H Station de travail mobile 39,6 cm (15.6") Full HD 16 Go DDR5-SDRAM 512 Go SSD NVIDIA T600 Wi-Fi 6E (802.11ax) Windows 10 Pro Gris

Marque : DELL

Famille de produit: Precision

Code produit: RG3GX

Nom du produit : 3571



DELL Precision 3571. Type de produit: Station de travail mobile, Elément de format: Boîte coquille. Famille de processeur: Intel® Core™ i7, Modèle de processeur: i7-12700H. Taille de l'écran: 39,6 cm (15.6"), Type HD: Full HD, Résolution de l'écran: 1920 x 1080 pixels. Mémoire interne: 16 Go, Type de mémoire interne: DDR5-SDRAM. Capacité totale de stockage: 512 Go, Supports de stockage: SSD. Modèle d'adaptateur graphique à bord: Intel Iris Xe Graphics, Modèle d'adaptateur graphique discret: NVIDIA T600. Système d'exploitation installé: Windows 10 Pro. Couleur du produit: Gris



Design		Network	
Product type *	Mobile workstation	MIMO	✓
Product colour *	Grey	Ports & interfaces	
Form factor *	Clamshell	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Market positioning	Business	Ethernet LAN (RJ-45) ports	1
Intel® vPro™ Platform Eligibility	✓	HDMI ports quantity *	1
Display		HDMI version	2.0
Display diagonal *	39.6 cm (15.6")	Thunderbolt 4 ports quantity	2
Display resolution *	1920 x 1080 pixels	Intel® Thunderbolt 4	✓
Touchscreen *	✗	Combo headphone/mic port	✓
HD type	Full HD	USB Type-C DisplayPort Alternate Mode	✓
Panel type	WVA	PowerShare	✓
LED backlight	✓	Performance	
Native aspect ratio	16:9	Accelerometer	✓
Anti-glare screen	✓	Hall sensor	✓
Display brightness	400 cd/m²	Keyboard	
Pixel density	141 ppi	Pointing device	SinglePoint
RGB colour space	sRGB	Keyboard language	UK International
Colour gamut	100%	Numeric keypad *	✓
Maximum refresh rate	60 Hz	Keyboard number of keys	99
Contrast ratio (typical)	700:1	Software	
Processor		Operating system architecture	64-bit
Processor manufacturer *	Intel	Windows 11 free upgrade	✓
Processor family *	Intel® Core™ i7	Operating system language	Multilingual
Processor generation	12th gen Intel® Core™ i7	Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Processor model *	i7-12700H	Operating system installed *	Windows 10 Pro
Processor cores	14	Processor special features	
Processor threads	20	Intel Flex Memory Access	✓
Processor boost frequency	4.7 GHz		
Processor cache	24 MB		
Configurable TDP-down	35 W		
Processor base power	45 W		

Memory		Processor special features	
Internal memory *	16 GB	Intel Trusted Execution Technology	✓
Internal memory type	DDR5-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Memory clock speed	4800 MHz	Execute Disable Bit	✓
Memory form factor	SO-DIMM	CPU configuration (max)	1
Memory layout (slots x size)	1 x 16 GB	Embedded options available	✗
Memory slots	2x SO-DIMM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Maximum internal memory *	64 GB	Intel Virtualization Technology (VT-x)	✓
Storage		Battery	
Total storage capacity *	512 GB	Battery technology	Lithium Polymer (LiPo)
Storage media *	SSD	Number of battery cells	4
Total SSDs capacity	512 GB	Battery capacity *	64 Wh
Number of SSDs installed	1	Battery voltage	15.2 V
SSD capacity	512 GB	Fast charging	✓
SSD interface	NVMe, PCI Express	Battery charge indicator	✓
NVMe	✓	Battery weight	283 g
SSD form factor	M.2	Power	
Optical drive type *	✗	AC adapter power	130 W
Card reader integrated	✓	AC adapter frequency	50 - 60 Hz
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC	AC adapter input voltage	100 - 240 V
Graphics		USB Type-C charging port *	✓
Discrete graphics card model *	NVIDIA T600	USB Power Delivery (USB PD)	✓
Discrete graphics card memory	4 GB	USB charging voltage	20,5 V
Discrete graphics memory type	GDDR6	USB charging current	6.5 A
On-board graphics card *	✓	Security	
On-board GPU manufacturer	Intel	Cable lock slot	✓
Discrete graphics card *	✓	Smart card reader	✓
On-board graphics card model *	Intel Iris Xe Graphics	Trusted Platform Module (TPM)	✓
Audio		Trusted Platform Module (TPM) version	2.0
Audio chip	Realtek ALC3204	Password protection	✓
Audio system	MaxxAudio Pro	Operational conditions	
Number of built-in speakers	2	Operating temperature (T-T)	0 - 35 °C
Speakers manufacturer	Waves	Storage temperature (T-T)	-40 - 65 °C
Speaker power	2 W	Operating relative humidity (H-H)	10 - 90%
Built-in microphone	✓	Storage relative humidity (H-H)	0 - 95%
Number of microphones	2	Operating altitude	-15.2 - 3048 m
Camera		Non-operating altitude	-15.2 - 10668 m
Front camera	✓	Operating shock	110 G
Front camera resolution (numeric)	2.07 MP	Non-operating shock	160 G
Front camera resolution	1920 x 1080 pixels	Operating vibration	0.66 G
Front camera HD type	Full HD	Non-operating vibration	1.3 G
Video capturing speed	30 fps	Weight & dimensions	
Infrared (IR) camera	✓	Width	357.8 mm
Network		Depth	233.3 mm
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Height (front)	2.27 cm
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)	Height (rear)	2.4 cm
Mobile network connection *	✗	Weight *	1.79 kg
Wi-Fi data rate (max)	2400 Mbit/s	Packaging content	
Antenna type	2x2	Cables included	AC
WLAN controller model	Intel Wi-Fi 6E AX211	Logistics data	
WLAN controller manufacturer	Intel	Harmonized System (HS) code	84713000
Bluetooth	✓		
WWAN	Upgradable		



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