



DELL Pro 16 PC16250 Intel Core 5 120U Laptop 40.6 cm (16") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro US International Black

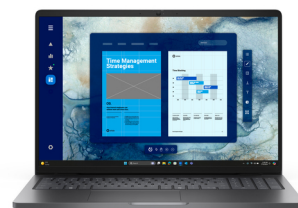
Brand : DELL

Product family: Pro

Product code: 99GX5

Product name : PC16250

DELL Pro 16 PC16250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 5, Processor model: 120U. Display diagonal: 40.6 cm (16"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics. Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 1.92 kg



Design		Ports & interfaces	
Colour name	Magnetite	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product type *	Laptop	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Product colour *	Black	Ethernet LAN (RJ-45) ports	1
Form factor *	Clamshell	HDMI ports quantity *	1
Display		HDMI version	2.1
Display diagonal *	40.6 cm (16")	Thunderbolt 4 ports quantity	1
Display resolution *	1920 x 1200 pixels	Intel® Thunderbolt 4	✓
Touchscreen *	✗	Combo headphone/mic port	✓
HD type	Full HD+	Power adapter barrel connector	4.5 mm
Panel type	IPS	USB Type-C DisplayPort Alternate Mode	✓
Native aspect ratio	16:10	PowerShare	✓
Anti-glare screen	✓	Number of USB ports with PowerShare support	1
Display brightness	300 cd/m²	Performance	
Pixel density	141 ppi	Hall sensor	✓
RGB colour space	NTSC	Keyboard	
Colour gamut	45%	Pointing device	Touchpad
Maximum refresh rate	60 Hz	Numeric keypad *	✓
Contrast ratio (typical)	1000:1	Keyboard backlit	✓
Processor		Keyboard language	US International
Processor manufacturer *	Intel	Copilot key	✓
Processor family *	Intel Core 5	Software	
Processor generation	Intel Core (Series 1)	Operating system architecture	64-bit
Processor model *	120U	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Processor cores	10	Operating system installed *	Windows 11 Pro
Processor threads	12	Brand-specific features	
Processor boost frequency	5 GHz	Brand specific technologies	Express Charge Boost capable, HDR Camera, TNR
Performance cores	2	Battery	
Efficient cores	8	Number of battery cells	3
Performance-core Max Turbo Frequency	5 GHz		
Efficient-core Max Turbo Frequency	3.8 GHz		
Performance-core base frequency	1.4 GHz		
Efficient-core base frequency	0.9 GHz		
Processor cache	12 MB		
Processor cache type	Smart Cache		

Processor		Battery	
Processor base power	15 W	Battery capacity *	55 Wh
Maximum turbo power	55 W	Battery voltage	11.7 V
Memory		Battery recharge time	4 h
Internal memory *	16 GB	Fast charging	✓
Internal memory type	DDR5-SDRAM	Battery weight	210 g
Memory form factor	SO-DIMM	Power	
Memory layout (slots x size)	1 x 16 GB	AC adapter frequency	50 - 60 Hz
Memory slots	2x SO-DIMM	AC adapter input voltage	100 - 240 V
Maximum internal memory *	64 GB	DC-in jack	✓
Memory data transfer rate	5200 MT/s	USB Type-C charging port *	✓
Storage		USB Type-C required charging power (min) *	27 W
Total storage capacity *	512 GB	USB Type-C required charging power (max) *	65 W
Storage media *	SSD	USB Power Delivery (USB PD)	✓
Total SSDs capacity	512 GB	USB charging voltage	5,9,15,20 V
Number of SSDs installed	1	Security	
SSD capacity	512 GB	Cable lock slot	✓
Optical drive type *	✗	Cable lock slot type	Wedge
Graphics		Fingerprint reader	✓
Discrete graphics card model *	Not available	Face recognition	✓
On-board graphics card *	✓	Trusted Platform Module (TPM)	✓
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM) version	2.0
Discrete graphics card *	✗	Operational conditions	
On-board graphics card family	Intel® Graphics	Operating temperature (T-T)	0 - 40 °C
On-board graphics card model *	Intel® Graphics	Storage temperature (T-T)	-40 - 65 °C
Audio		Operating relative humidity (H-H)	0 - 90%
Audio chip	Realtek ALC3204	Storage relative humidity (H-H)	0 - 95%
Audio system	MaxxAudio Pro	Operating altitude	-15.2 - 3048 m
Number of built-in speakers	2	Non-operating altitude	-15.2 - 10668 m
Speakers manufacturer	Waves	Operating shock	140 G
Speaker power	2.5 W	Operating vibration	0.66 G
Built-in microphone	✓	Weight & dimensions	
Number of microphones	2	Width	358 mm
Camera		Depth	251.8 mm
Front camera	✓	Height (front)	1.89 cm
Front camera resolution	1920 x 1080 pixels	Height (rear)	2.08 cm
Front camera HD type	Full HD	Weight *	1.92 kg
Video capturing speed	30 fps	Carbon footprint	
Infrared (IR) camera	✓	Total carbon footprint (kg of CO2e)	108
Privacy camera	✓	Carbon emissions, manufacturing (kg of CO2e)	70.416
Privacy type	Privacy shutter	Carbon emissions, logistics (kg of CO2e)	6.048
Network		Carbon emissions, energy usage (kg of CO2e)	28.512
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Carbon emissions, end-of-life (kg of CO2e)	3.024
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)	PAIA version	GaBi version 1, 2024
Mobile network connection *	✗	Packaging content	
Antenna type	2x2	AC adapter included *	✗
WLAN controller model	Intel Wi-Fi 6E AX211		
WLAN controller manufacturer	Intel		
Ethernet LAN	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s		
Bluetooth	✓		



5397184986646

Catalog Object Cloud



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.