



DELL Pro 16 PC16250 Intel Core Ultra 7 255U Laptop 40.6 cm (16") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro US English Platinum, Silver



Brand : DELL

Product family: Pro

Product code: H60MC

Product name : PC16250

- Windows 11 Pro 64-bit
 - Intel Core Ultra 7 255U (12MB Cache)
 - 40.6 cm (16") Full HD+ 1920 x 1200 IPS
 - 16GB DDR5-SDRAM (1 x 16) & 512GB SSD
- Intel Core Ultra 7 255U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 40.6 cm (16") Full HD+ 1920 x 1200 IPS, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

[DELL Pro 16 PC16250 Intel Core Ultra 7 255U Laptop 40.6 cm \(16"\) Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E \(802.11ax\) Windows 11 Pro US English Platinum, Silver:](#)

16-inch AI capable PC with a built-in AI chip, exceptional battery life, Intel® Core™ Ultra processors, and a sleek, modular design for enhanced durability.

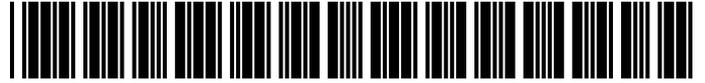
DELL Pro 16 PC16250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 255U. Display diagonal: 40.6 cm (16"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics. Operating system installed: Windows 11 Pro. Product colour: Platinum, Silver. Weight: 1.92 kg

Design		Camera	
Product type *	Laptop	Infrared (IR) camera	✓
Product colour *	Platinum, Silver	Privacy camera	✓
Form factor *	Clamshell	Privacy type	Privacy shutter
Display		Network	
Display diagonal *	40.6 cm (16")	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1200 pixels	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	Full HD+	Antenna type	2x2
Panel type	IPS	WLAN controller model	Intel Wi-Fi 6E AX211
Native aspect ratio	16:10	WLAN controller manufacturer	Intel
Anti-glare screen	✓	Ethernet LAN	✓
Display brightness	300 cd/m ²	Ethernet LAN data rates	10,100,1000 Mbit/s
Pixel density	141 ppi	Bluetooth	✓
RGB colour space	NTSC	Ports & interfaces	
Colour gamut	45%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Maximum refresh rate	60 Hz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Contrast ratio (typical)	1000:1	Ethernet LAN (RJ-45) ports	1
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	HDMI version	2.1
Processor family *	Intel Core Ultra 7	Thunderbolt 4 ports quantity	1
Processor generation	Intel Core Ultra (Series 2)	Intel® Thunderbolt 4	✓
Processor model *	255U	Combo headphone/mic port	✓
Processor cores	12	Power adapter barrel connector	4.5 mm
Processor threads	14	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	5.2 GHz	PowerShare	✓
Performance cores	2	Number of USB ports with PowerShare support	1
Efficient cores	8		
Low Power Efficient-cores	2		
Performance-core Max Turbo Frequency	5.2 GHz		
Efficient-core Max Turbo Frequency	4.2 GHz		

Processor		Performance	
Low Power Efficient-core Max Turbo Frequency	2.4 GHz	Hall sensor	✓
Performance-core base frequency	2 GHz	Keyboard	
Efficient-core base frequency	1.7 GHz	Pointing device	Touchpad
Low Power Efficient-core Base Frequency	700 MHz	Numeric keypad *	✓
Processor cache	12 MB	Keyboard backlit	✓
Processor base power	15 W	Keyboard language	US English
Maximum turbo power	57 W	Copilot key	✓
Neural processor unit (NPU)		Software	
Neural processor unit (NPU)	Intel AI Boost	Operating system architecture	64-bit
Sparsity support	✓	Operating system installed *	Windows 11 Pro
Windows Studio effects support	✓	Brand-specific features	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Brand specific technologies	Express Charge Boost capable, TNR
Memory		Battery	
Internal memory *	16 GB	Number of battery cells	3
Internal memory type	DDR5-SDRAM	Battery capacity *	55 Wh
Memory form factor	SO-DIMM	Battery voltage	11.7 V
Memory layout (slots x size)	1 x 16 GB	Battery recharge time	4 h
Memory slots	2x SO-DIMM	Fast charging	✓
Maximum internal memory *	64 GB	Battery weight	210 g
Memory data transfer rate	5600 MT/s	Power	
Storage		AC adapter power	65 W
Total storage capacity *	512 GB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	512 GB	DC-in jack	✓
Number of SSDs installed	1	USB Type-C charging port *	✓
SSD capacity	512 GB	USB Type-C required charging power (min) *	27 W
NVMe	✓	USB Type-C required charging power (max) *	65 W
SSD form factor	M.2	USB Power Delivery (USB PD)	✓
Optical drive type *	✗	USB charging voltage	5,9,15,20 V
Graphics		Security	
Discrete graphics card model *	Not available	Cable lock slot	✓
On-board graphics card *	✓	Cable lock slot type	Wedge
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✗	Trusted Platform Module (TPM) version	2.0
On-board graphics card family	Intel® Graphics	Operational conditions	
On-board graphics card model *	Intel® Graphics	Operating temperature (T-T)	0 - 40 °C
Audio		Storage temperature (T-T)	-40 - 65 °C
Audio chip	Realtek ALC3204	Operating relative humidity (H-H)	0 - 90%
Audio system	MaxxAudio Pro	Storage relative humidity (H-H)	0 - 95%
Number of built-in speakers	2	Operating altitude	-15.2 - 3048 m
Speakers manufacturer	Waves	Non-operating altitude	-15.2 - 10668 m
Speaker power	2.5 W	Operating shock	140 G
Built-in microphone	✓	Operating vibration	0.66 G
Number of microphones	2	Weight & dimensions	
Camera		Width	358 mm
Front camera	✓	Depth	251.8 mm
Front camera resolution (numeric)	2.07 MP	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	Packaging content	
		AC adapter included *	✓



0884116489665



884116489665

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.