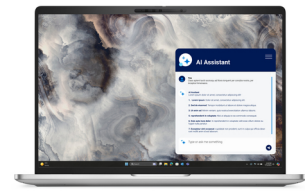




DELL Pro 16 Plus PB16250 Intel Core Ultra 7 268V Laptop 40.6 cm (16") Full HD+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Aluminium



Brand : DELL

Product family: Pro

Product code: 8V43M

Product name : PB16250

- Windows 11 Pro 64-bit
 - Intel Core Ultra 7 268V (12MB Cache)
 - 40.6 cm (16") Full HD+ 1920 x 1200 IPS
 - 32GB LPDDR5x-SDRAM & 1000GB SSD
- Intel Core Ultra 7 268V (12MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 40.6 cm (16") Full HD+ 1920 x 1200 IPS, Intel Arc Graphics 140V, WLAN, Webcam, Windows 11 Pro 64-bit

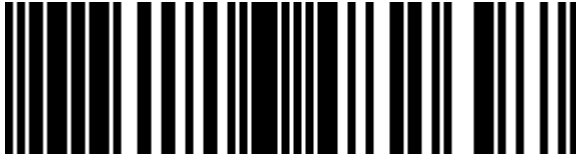
[DELL Pro 16 Plus PB16250 Intel Core Ultra 7 268V Laptop 40.6 cm \(16"\) Full HD+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 \(802.11be\) Windows 11 Pro Aluminium:](#)

16-inch laptop designed with sleek aluminum and a variety of scalable configurations, such as Copilot+ PC options with a built-in AI chip powered by Intel® Core™ Ultra processors.

DELL Pro 16 Plus PB16250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 268V. Display diagonal: 40.6 cm (16"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Aluminium. Weight: 1.84 kg

Design		Audio	
Product type *	Laptop	Audio chip	Cirrus Logic CS42L43
Product colour *	Aluminium	Number of built-in speakers	2
Form factor *	Clamshell	Speaker power	2.5 W
Housing material	Aluminium	Built-in microphone	✓
Display		Number of microphones	2
Display diagonal *	40.6 cm (16")	Camera	
Display resolution *	1920 x 1200 pixels	Front camera	✓
Touchscreen *	✗	Video capturing speed	30 fps
HD type	Full HD+	Network	
Panel type	IPS	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Native aspect ratio	16:10	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Anti-glare screen	✓	Mobile network connection *	✗
Display brightness	300 cd/m ²	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Pixel density	142 ppi	Wi-Fi data rate (max)	5760 Mbit/s
RGB colour space	NTSC	Antenna type	2x2
Colour gamut	45%	WLAN controller model	Intel Wi-Fi 7 BE201
Maximum refresh rate	60 Hz	WLAN controller manufacturer	Intel
Contrast ratio (typical)	1000:1	Bluetooth	✓
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel Core Ultra 7	HDMI ports quantity *	1
Processor generation	Intel Core Ultra (Series 2)	HDMI version	2.1
Processor model *	268V	Thunderbolt 4 ports quantity	2
Processor cores	8	Intel® Thunderbolt 4	✓
Processor threads	8	Combo headphone/mic port	✓
Processor boost frequency	5 GHz	USB Type-C DisplayPort Alternate Mode	✓
Performance cores	4	PowerShare	✓
Low Power Efficient-cores	4		
Performance-core Max Turbo Frequency	5 GHz		
Low Power Efficient-core Max Turbo Frequency	3.7 GHz		

Processor		Ports & interfaces	
Performance-core base frequency	2.2 GHz	Number of USB ports with PowerShare support	1
Low Power Efficient-core Base Frequency	2200 MHz	Keyboard	
Processor cache	12 MB	Pointing device	Touchpad
Processor cache type	Smart Cache	Numeric keypad *	✓
Processor base power	17 W	Software	
Maximum turbo power	37 W	Operating system architecture	64-bit
Neural processor unit (NPU)		Operating system installed *	Windows 11 Pro
Neural processor unit (NPU)	Intel AI Boost	Battery	
Sparsity support	✓	Number of battery cells	3
Windows Studio effects support	✓	Fast charging	✓
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Battery charge indicator	✓
Total processor performance up to	118 TOPs	Power	
NPU performance up to	48 TOPs	AC adapter frequency	50 - 60 Hz
GPU performance up to	66 TOPs	AC adapter input voltage	100 - 240 V
Memory		USB Type-C charging port *	✓
Internal memory *	32 GB	USB Power Delivery (USB PD)	✓
Internal memory type	LPDDR5x-SDRAM	USB charging voltage	5,9,15,20 V
Memory form factor	On-board	Security	
Maximum internal memory *	32 GB	Cable lock slot	✓
Memory data transfer rate	8533 MT/s	Cable lock slot type	Wedge
Storage		Trusted Platform Module (TPM)	✓
Total storage capacity *	1 TB	Trusted Platform Module (TPM) version	2.0
Storage media *	SSD	Operational conditions	
Total SSDs capacity	1 TB	Operating temperature (T-T)	0 - 35 °C
Number of SSDs installed	1	Storage temperature (T-T)	-40 - 65 °C
SSD capacity	1 TB	Operating relative humidity (H-H)	10 - 90%
SSD interface	PCI Express 4.0	Storage relative humidity (H-H)	0 - 95%
NVMe	✓	Operating altitude	-15.2 - 3048 m
SSD form factor	M.2	Non-operating altitude	-15.2 - 10668 m
Optical drive type *	✗	Operating shock	110 G
Card reader integrated	✓	Non-operating shock	160 G
Compatible memory cards	MicroSD (TransFlash)	Operating vibration	0.66 G
Graphics		Non-operating vibration	1.3 G
Discrete graphics card model *	Not available	Weight & dimensions	
On-board graphics card *	✓	Width	358 mm
On-board GPU manufacturer	Intel	Depth	251.4 mm
Discrete graphics card *	✗	Height	21.4 mm
On-board graphics card family	Intel Arc Graphics	Height (front)	1.99 cm
On-board graphics card model *	Intel Arc Graphics 140V	Height (rear)	2.06 cm
		Weight *	1.84 kg
		Packaging content	
		AC adapter included *	✓



0884116482697



884116482697

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.