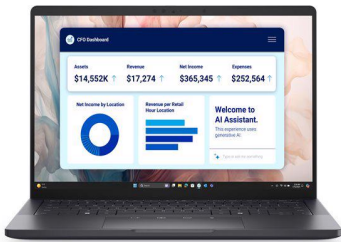


Dell Pro 13 Premium PA13250 (GGVWV)

Dell Pro 13 Premium PA13250 - Copilot+ PC - Intel Core Ultra 7 - 268V / up to 5 GHz - Intel Evo vPro Enterprise Platform - Win 11 Pro - Intel Arc Graphics 140V - 32 GB RAM - 512 GB SSD NVMe, TLC, Class 35 - 13.3" IPS touchscreen 2560 x 1600 (QHD+) - Wi-Fi 7 - magnetite - BTS - with 3 Years ProSupport



The Dell Pro 13 Premium PA13250 combines performance with sleek design. Featuring a 13.3-inch Full HD Plus display, it offers vibrant visuals with a native resolution of 1920 x 1200 and 100% sRGB color gamut. Users can enjoy convenience with a powerful Intel Core Ultra 7 processor, 32 GB LPDDR5X SDRAM, and a fast 512 GB SSD. With advanced audio capabilities supported by dual noise-canceling microphones and four speakers featuring MaxxAudio Pro, this notebook promotes an immersive multimedia experience. Built for efficiency, the notebook includes essential sensors, such as an accelerometer and ambient light sensor, optimizing performance for any environment. Security features like a fingerprint reader and IR camera with face recognition enhance user safety. The Dell Pro 13 is also environmentally friendly, constructed from 90% recycled magnesium and certified by EPEAT Gold and ENERGY STAR standards, making it a choice for eco-conscious consumers.

Key Selling Points

- Equipped with 32 GB LPDDR5X SDRAM for robust multitasking
- Features a 13.3-inch anti-glare display with a resolution of 1920 x 1200
- Includes advanced security with a fingerprint reader and IR face recognition camera
- Offers immersive audio experience with dual noise-canceling microphones and MaxxAudio Pro
- Constructed from 90% recycled magnesium, supporting environmental sustainability

Product Features

- Robust performance**
Featuring an Intel Core Ultra 7 processor with 8 cores and a clock speed of 2.2 GHz, this notebook delivers impressive processing power. The 512 GB SSD combined with PCIe 4.0 interface ensures fast read and write speeds, allowing users to access files quickly.
- Vibrant display**
The 13.3-inch display utilizes IPS technology and provides a native resolution of 1920 x 1200, ensuring vibrant colors and sharp images. With a brightness of 400 cd/m2 and wide viewing angles, content can be viewed with clarity from various positions.
- Enhanced audio**
Integrated dual noise-canceling microphones paired with four speakers featuring MaxxAudio Pro ensure clear sound for calls and multimedia. The Smart Amplifier (AMP) enhances audio performance for an immersive listening experience.
- Advanced security features**
The device comes equipped with a fingerprint reader and an IR camera for secure face recognition, ensuring that user data is protected. The discrete Trusted Platform Module (TPM 2.0) adds another layer of security to sensitive information.
- Eco-friendly construction**
Designed with sustainability in mind, the notebook is built with 90% recycled magnesium. It meets EPEAT Gold level and is ENERGY STAR certified, reflecting a commitment to environmentally responsible manufacturing.

Main specifications

Product Description	Dell Pro 13 Premium PA13250 - Copilot+ PC - 13.3" - Intel Core Ultra 7 - 268V - Intel Evo vPro Enterprise Platform - 32 GB RAM - 512 GB SSD
Product Type	Notebook - Copilot+ PC
Operating System	Win 11 Pro
Platform Technology	Intel Evo vPro Enterprise Platform
Processor	Intel Core Ultra 7 (Series 2) - 268V / 2.2 GHz, up to 5 GHz / 12 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost - up to 48 TOPS
Memory	32 GB LPDDR5X SDRAM (provided memory is soldered)
Storage	512 GB SSD - NVMe, TLC, Class 35
Display	13.3" touchscreen 2560 x 1600 / QHD+ @ 60 Hz - 227 ppi
Graphics	Intel Arc Graphics 140V - up to 66 TOPS
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	Bluetooth, 802.11a/b/g/n/ac/ax/be
Battery	3-cell
Features	Accelerometer, ambient light sensor, hall sensor
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader

Colour	Magnetite
Dimensions (WxDxH)	29.564 cm x 20.893 cm x 1.795 cm
Weight	1.155 kg
Pricing Type	Build To Stock (BTS)
Manufacturer Selling Program	Dell Smart Selection
Environmental Standards	EPEAT Gold, EPEAT Climate+
Carbon Footprint	101 kg carbon emissions
Specific Absorption Rate (SAR)	1.69 W/kg (body) † 1.69 W/kg (limb)
Bundled Services	3 Years ProSupport

Extended specification

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	110 g @ 2 ms half-sine pulse
Shock Tolerance (non-operating)	160 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.66 g @ RMS (random)
Vibration Tolerance (non-operating)	1.3 g @ RMS (random)

Input

Type	Keyboard, touchpad
Keyboard Backlight	Yes
Features	Collaboration touchpad, mini LED backlit, zero-lattice keyboard, Copilot key

Processor / Chipset

CPU	Intel Core Ultra 7 (Series 2) 268V / 2.2 GHz
Max Turbo Speed	5 GHz
Number of Cores	8-core
Performance Cores	4
Efficient Cores	4
Cache	12 MB
Platform Technology	Intel Evo vPro Enterprise Platform
Features	8 Threads

Display

Type	13.3" - IPS
Touchscreen	Yes
Resolution	2560 x 1600 (QHD+)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Pixel Density (ppi)	227
Image Aspect Ratio	16:10
Image Brightness	500 cd/m²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	100% sRGB

Features

Corning Gorilla glass, anti-reflective, anti-smudge, Wide Viewing Angle, 35 ms response rate, Low Power, Dell ComfortView Plus, 0.11 mm pixel pitch

Audio & Video

Graphics Processor	Intel Arc Graphics 140V - up to 66 TOPS
Camera	Yes
Resolution	8 Megapixel
Image Sensor Type	CMOS
Video Resolutions	2560 x 1440
Frame Rate	30 frames per second
Camera Features	Face recognition, IR camera, IR presence detection camera, Temporal Noise Reduction, 86.6 degrees (IR camera), camera shutter, 88.1 degrees
Sound	Four speakers, array microphone
Compliant Standards	Wave MAXXAudio Pro
Audio Features	Output: MaxxAudio Pro, Smart Amplifier (AMP)

Sustainability Information

EPEAT Compliant	EPEAT Gold
EPEAT Climate+	Yes
Carbon Footprint	101 kg carbon emissions
Manufacturing (kg CO2e)	72.52
Logistics (kg CO2e)	3.74
Use (kg CO2e)	23.33
EOL (kg CO2e)	1.41
Total Carbon w/o Use Phase (kg CO2e)	78
PAIA Version	GaBi version 1, 2024

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Intel AI Boost
NPU Performance Up To (TOPS)	48 TOPS
Total Processor Performance Up To (TOPS)	118 TOPS
AI Datatype Support on NPU	INT8
Sparsity Support	Yes
AI Software Frameworks Supported by NPU	DirectML, OpenVINO, WebNN, WindowsML, ONNX RT
Windows Studio Effects Support	Yes

Battery

Technology	3-cell Lithium Ion
Weight	215 g
Capacity	60 Wh

General

Product Type	Notebook
AI Level	Copilot+ PC
Operating System	Windows 11 Pro

Miscellaneous

Colour	Magnetite
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Case Material	90% recycled magnesium
Integrated Options	Accelerometer, ambient light sensor, hall sensor
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	ExpressCharge, ExpressChargeBoost, dual cooling fan
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Wedge-shaped security slot
Included Accessories	POD Label
Compliant Standards	FIPS 140-2, TCG Certified
Specific Absorption Rate (SAR)	1.69 W/kg (body) ¦ 1.69 W/kg (limb)
Pricing Type	Build To Stock (BTS)
Manufacturer Selling Program	Dell Smart Selection

Dimensions & Weight

Dimensions (WxDxH)	29.564 cm x 20.893 cm x 1.795 cm
Weight	1.155 kg

Manufacturer Warranty

Bundled Services	3 Years ProSupport
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Communications

Wireless	Bluetooth, 802.11a/b/g/n/ac/ax/be
Wireless Controller	Intel WI-FI 7 BE201
Features	Dual stream (2x2)

Memory

RAM	32 GB (provided memory is soldered)
Technology	LPDDR5X SDRAM
Speed	8533 MT/s
Rated Speed	8533 MT/s

Storage

Main Storage	512 GB SSD M.2 2230 PCIe 4.0 - NVMe Express (NVMe), triple-level cell (TLC), Class 35
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Connections & Expansion

Interfaces Details	HDMI ¦ 2 x USB4 (supports Thunderbolt 4, DisplayPort 1.4 Alt Mode) (Power Delivery) ¦ USB 3.2 Gen 1 (PowerShare) ¦ Headphone/microphone combo jack
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Software

Software Included	Intel Connectivity Performance Suite, Dell Additional Softwares, Activate your Microsoft 365 for a 30 day trial
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