

## Lenovo Idea Tab Pro ZAE4(ZAE40020SE)

### Lenovo Idea Tab Pro ZAE4 - Tablet - Android 14 or later - 256 GB UFS card - 12.7" LTPS (2944 x 1840) - microSD slot - luna grey



The Lenovo Idea Tab Pro ZAE4 is designed to enhance productivity and entertainment. Equipped with a vibrant 12.7-inch display boasting a native resolution of 2944 x 1840, this device ensures stunning visuals with a color gamut of 96% DCI-P3 and a refresh rate of 144 Hz. The multi-touch capabilities combined with glossy monitor features make interaction intuitive and enjoyable. Users will appreciate the immersive sound experience provided by four speakers and the clarity delivered by dual array microphones for clear audio input and output. With a robust battery capacity of 10200 mAh, this tablet offers extended usage without frequent recharging, catering to on-the-go professionals and content consumers alike. The tablet is powered by a MediaTek Dimensity 8300 processor with a clock speed of 3.35 GHz and an 8-core configuration, supported by 8 GB of LPDDR5X SDRAM. It features advanced connectivity options including Wi-Fi 6E and Bluetooth 5.3 for reliable connections. The device also supports an SD card slot with a max capacity of 1 TB for additional storage, making it versatile for various applications. Featuring dual cameras, users can capture moments using the 13 MP rear camera or engage in video calls with the 8 MP front camera, which also includes face unlock technology for added security.

## Key Selling Points

- Vibrant 12.7-inch display with 2944 x 1840 resolution
- Impressive audio with four speakers and dual microphones
- Long-lasting battery with 10200 mAh capacity
- Powerful Dimensity 8300 processor and 8 GB RAM
- Versatile connectivity with Wi-Fi 6E and Bluetooth 5.3

## Product Features

### Stunning visual experience

The 12.7-inch display features a native resolution of 2944 x 1840, providing sharp and detailed visuals. With 400 cd/m2 image brightness and a color gamut of 96% DCI-P3, colors are vivid and lifelike, ideal for media consumption and creative work.

### Robust audio quality

Equipped with four speakers and dual array microphones, the tablet offers a rich audio experience. The Dolby Atmos support enhances the sound quality, making it suitable for immersive entertainment and clear communications.

### Long battery life

With a lithium polymer battery capacity of 10200 mAh, this tablet can handle extended usage periods, making it a reliable device for professionals and entertainment enthusiasts on the go.

### Powerful performance

The MediaTek Dimensity 8300 processor, paired with 8 GB of LPDDR5X SDRAM, ensures smooth multitasking and efficient processing. Ideal for demanding applications, it caters to both casual users and professionals.

### Extensive connectivity options

Featuring Wi-Fi 6E and Bluetooth 5.3, the tablet ensures fast and stable connections for browsing and streaming. The microSD card slot allows for additional storage up to 1 TB, catering to various user needs.

## Main Specifications

Product Description	Lenovo Idea Tab Pro ZAE4 - tablet - Android 14 or later - 256 GB - 12.7"
Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2283933">https://eprel.ec.europa.eu/qr/2283933</a>
Operating System	Android 14 or later
Display	12.7" LTPS - 2944 x 1840 (273 ppi) - Multi-Touch
Processor	MediaTek Dimensity 8300 (8-core)
Processor Clock Speed	3.35 GHz
Storage	256 GB UFS card
RAM	8 GB
Supported Flash Memory Cards	microSD

Wireless Connectivity	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Rear Camera	13 Megapixel focus: automatic
Front Camera	8 Megapixel - fixed focus
Navigation System	GPS/GLONASS/Galileo
Security Devices	Fingerprint reader
Battery Run Time	Up to 11 hours
Dimensions (WxDxH)	18.91 cm x 0.69 cm x 29.18 cm
Weight	620 g
Colour	Luna grey
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	2-year warranty

## Extended Specification

### Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

### Rear Camera

Sensor Resolution	13 Megapixel
Focus Adjustment	Automatic
Light Source	Flash

### Miscellaneous

Colour	Luna grey
Case Material	Metal
Sensors	Accelerometer, hall sensor, RGB sensor, gyroscope
Included Accessories	No power adapter, digital pen, Lenovo Tab Pen Plus
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, IP52, TUV Rheinland Flicker Free Certification, Energy-Related Products (ErP) Lot 26, TUV Rheinland Low Blue Light (Hardware Solution)
Repairability Class	Class A
Repeated Free Fall Reliability Class	Class E
Ingress Protection Rating	IP52

### Sustainability Information

ENERGY STAR Certified	Yes
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### Display

Type	12.7" LTPS
Resolution	2944 x 1840 (273 ppi)
Colour Gamut	96% DCI-P3
Touchscreen	Multi-Touch
Image Aspect Ratio	16:10
Image Brightness	400 cd/m <sup>2</sup>
Features	Glossy, 10-point multi-touch, in-cell touch technology, 144 Hz refresh rate, ±85° horizontal viewing angle, ±85° vertical viewing angle, Wi-Fi Display

### Battery

Technology	Lithium polymer
Capacity	10200 mAh

Run Time	Up to 11 hours
Battery Endurance per Cycle	6763 min
Battery Endurance in Cycles	1000

#### Dimensions & Weight

Width	18.91 cm
Depth	0.69 cm
Height	29.18 cm
Weight	620 g

#### Input Device

Type	Digitizer, digital pen
Security Devices	Fingerprint reader

#### Memory

Storage	256 GB UFS card
RAM	8 GB - LPDDR5X SDRAM
Supported Flash Memory Cards	microSD
Max Supported Capacity	1 TB

#### Front Camera

Sensor Resolution	8 Megapixel
Focus Adjustment	Fixed focus
Features	Face unlock

#### Manufacturer Warranty

Service & Support	Limited warranty - 2 years - pick-up and return † Limited warranty - battery - 1 year
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#### Expansion and Connectivity

Expansion Slots	1 x microSD
Interfaces	1 x USB-C 3.2 Gen 1/DisplayPort † 1 x POGO pin

#### Processor

Processor	MediaTek Dimensity 8300
Processor Clock Speed	3.35 GHz
Number of Cores	8-core

#### General

Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2283933">https://eprel.ec.europa.eu/qr/2283933</a>
Operating System	Android 14 or later

#### Communications

Wireless Connectivity	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Security Protocols & Features	Wi-Fi Direct

#### Multimedia

Graphics	ARM Mali-G615 MC5
Supported Digital Audio Standards	Dolby Atmos
Audio	Two microphones, quad JBL speakers

## Power

Voltage Required	(50/60 Hz)
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## Navigation System

Receiver	GPS/GLONASS/Galileo
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## Software

Preloaded Software	Calculator, Recorder, YouTube, Google Play, Google Chrome, Google Maps, Google Drive, Google Docs, Smart Connect, WPS Office, Google Sheets, Google Assistant, Youtube Kids, Google Duo, Google Messages, Google Kids Space, YouTube Music, Google Files, Lenovo Vantage, Google Photos, Google Entertainment Space, Google One, Google Podcasts, Google TV, Nebo, Google Gmail
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## What's in the box

Lenovo Idea Tab Pro ZAE4  
Lenovo Tab Pen Plus

\*TD SYNEX is not responsible for errors in the documentation of products.