

## Lenovo Tab ZAEH (ZAEH0123SE)

Lenovo Tab ZAEH - Tablet - Android 14 or later - 64 GB eMMC - 10.1" IPS (1920 x 1200) - microSD slot - luna grey



The Lenovo Tab ZAEH features a 10.1-inch IPS display with a native resolution of 1920 x 1200, offering vibrant visuals with a 60 Hz refresh rate and 400 cd/m2 brightness. It includes support for multi-touch, allowing for an enhanced interactive experience. The sleek metal chassis houses various sensors including an accelerometer and a virtual light sensor, creating a robust tablet experience tailored for both work and leisure. With a MediaTek Helio G85 processor, this tablet facilitates smooth browsing and multitasking capabilities. Equipped with 4 GB of LPDDR4X SDRAM and 64 GB of installed storage, expandable via a microSD card slot supporting cards up to 1 TB, it provides ample space for apps, photos, and videos. Users can enjoy high-quality audio through two side speakers and utilize the built-in Dolby Atmos feature, enhancing the multimedia experience, whether streaming or listening to music.

## Key Selling Points

- 10.1-inch IPS display with 1920 x 1200 resolution
- Expandable storage up to 1 TB with microSD support
- Dolby Atmos audio for immersive sound experience
- Equipped with 8-core MediaTek Helio G85 processor
- Long-lasting 5100 mAh lithium polymer battery

## Product Features

### High-resolution display

The 10.1-inch display features a resolution of 1920 x 1200, providing stunning clarity for movies, games, and browsing.

### Robust performance

Powered by the MediaTek Helio G85 processor and 4 GB of RAM, this tablet efficiently handles multiple apps and tasks simultaneously.

### Impressive battery life

The 5100 mAh lithium polymer battery offers a standby time of up to 1000 hours, ensuring the tablet is ready when needed.

### Versatile connectivity

Supports various wireless protocols including Bluetooth 5.3 and Wi-Fi Direct, allowing seamless connectivity with multiple devices.

### Enhanced multimedia features

Experience audio with two side speakers and Dolby Atmos support, along with a rear 8-megapixel and front 5-megapixel cameras for quality photos and video calls.

## Main Specifications

Product Description	Lenovo Tab ZAEH - tablet - Android 14 or later - 64 GB - 10.1"
Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2226205">https://eprel.ec.europa.eu/qr/2226205</a>
Operating System	Android 14 or later
Display	10.1" IPS LED backlight - 1920 x 1200 - Multi-Touch
Processor	MediaTek Helio G85 (8-core)
Processor Clock Speed	2 GHz
Storage	64 GB eMMC
RAM	4 GB
Supported Flash Memory Cards	microSD
Wireless Connectivity	802.11a/b/g/n/ac, Bluetooth 5.3
Front Camera	5 Megapixel
Navigation System	GPS/GLONASS/Galileo/BeiDou
Dimensions (WxDxH)	15.45 cm x 0.75 cm x 23.57 cm
Weight	425 g
Colour	Luna grey
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	2-year warranty

## Extended Specification

## General

Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2226205">https://eprel.ec.europa.eu/qr/2226205</a>
Operating System	Android 14 or later

## Memory

Storage	64 GB eMMC
RAM	4 GB - LPDDR4X SDRAM
Supported Flash Memory Cards	microSD

## Manufacturer Warranty

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

Processor	MediaTek Helio G85
Processor Clock Speed	2 GHz
Number of Cores	8-core

## Miscellaneous

Colour	Luna grey
Case Material	Metal
Sensors	Accelerometer, hall sensor, virtual light sensor
Included Accessories	No power adapter, folio case, Lenovo Precision Pen 2, Lenovo Active Pen 3
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, IP52, TUV Rheinland Low Blue Light (Hardware Solution)
Repairability Class	Class A
Repeated Free Fall Reliability Class	Class E
Ingress Protection Rating	IP52

## Power

Voltage Required	(50/60 Hz)
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## Display

Type	10.1" IPS - LED backlight
Resolution	1920 x 1200
Colour Gamut	72% NTSC
Touchscreen	Multi-Touch
Image Aspect Ratio	16:10
Image Brightness	400 cd/m <sup>2</sup>
Features	Anti-fingerprint, in-cell touch technology, 60 Hz refresh rate

## Battery

Capacity	5100 mAh
Battery Endurance per Cycle	4928 min
Battery Endurance in Cycles	1000

## Communications

Wireless Connectivity	802.11a/b/g/n/ac, Bluetooth 5.3
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## Dimensions & Weight

Width	15.45 cm
Depth	0.75 cm
Height	23.57 cm
Weight	425 g

### Multimedia

Graphics	ARM Mali-G52 MC2
Supported Digital Audio Standards	Dolby Atmos
Audio	Mono microphone, two side speakers

### Expansion and Connectivity

Expansion Slots	1 x microSD
Interfaces	1 x USB-C 2.0   1 x headset mini jack (3.5mm)

### Navigation System

Receiver	GPS/GLONASS/Galileo/BeiDou
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### Front Camera

Sensor Resolution	5 Megapixel
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### Sustainability Information

ENERGY STAR Certified	Yes
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## What's in the box

Lenovo Tab ZAEH

No power adapter

Folio case, Lenovo Precision Pen 2, Lenovo Active Pen 3

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