Produktdatenblatt

Delegierte Verordnung (EU) 2023/1669 der Kommission im Hinblick auf die Energieverbrauchskennzeichnung von Smartphones und Slate-Tablets

1. Marke Lenovo		**2. Modellkennung** Tab K9 (TB305FU)
3. Allgemeine Produktparameter:		
Parameter		Wert
4. Art des Geräts		Tablet
5. Betriebssystem		Android
6. Energieeffizienzklasse		D
7. Vom Benutzer austauschbare Batterie		Nein
8. Batterielaufzeit pro Zyklus ($ENDE_{Gerät}$[h])		80
9. Batterielaufzeit in Zyklen — Standardeinstellungen [Zyklen]		1 000
10. Nennkapazität der Batterie (C_{rated}[mAh])		5 000
11. Versand mit Schutzabdeckung		Nein
12. Prüfung der Zuverlässigkeit nach wiederholtem freien Fall — Stürze ohne Defekt [n]		3
13. Prüfung der Zuverlässigkeit nach wiederholtem freien Fall — Stürze ohne Defekt, im vollständig erweiterten Zustand geprüft [n]		n.a.
14. Klasse der Zuverlässigkeit nach wiederholtem freien Fall		E
15. Eindringschutzgrad		IP52
16. Angegebene Eintauchtiefe in Wasser, bei IPx8 [m]		n.a.
17. Ritzbeständigkeit des Bildschirms auf Mohsscher Härteskala		4
18. Ladegerät	Erforderliche Ausgangsleistung [W]	20
	Steckverbindertyp (am Ende des Geräts)	USB-C
Angaben zur Reparierbarkeit:		
19. Garantierte Mindestverfügbarkeit von Sicherheits-, Korrektur- und Funktionsaktualisierungen für das Betriebssystem (Jahre)		7
20. Reparierbarkeitsklasse (auf der Grundlage des nachstehenden Index)		A
21. Reparierbarkeitsindex		4,00
21a. Wert „Zerlegungstiefe“ (S_{DD})		2,80
21b. Wert „Befestigungselemente (Typ)“ (S_F)		3,50
21c. Wert „Werkzeuge (Typ)“ (S_T)		3,55
21d. Wert „Ersatzteile“ (S_{SP})		5

21e. Wert „Software-Aktualisierungen (Dauer)“ (S_{SU})	5
21f. Wert „Reparaturinformationen“ (S_{RI})	5
22. Weblink zu Informationen über die Verfügbarkeit von Ersatzteilen für fachlich kompetente Reparateure und Endnutzer	https://pcsupport.lenovo.com/us/en/solutions/ht515951-tablet-product-self-repair-guidance
23. Weblink zu Reparaturanweisungen für Endnutzer	https://support.lenovo.com/us/en/solutions/HT517110
24. Weblink zu Richtbeträgen für die Preise vor Steuern	https://pcsupport.lenovo.com/us/en/solutions/ht515951-tablet-product-self-repair-guidance
Weitere Angaben:	
25. Mindestlaufzeit der vom Lieferanten angebotenen Garantie [Monate]	24

Das Modell wurde auf dem Unionsmarkt in Verkehr gebracht.

EPREL-Eintragungsnummer 2344023

https://eprel.ec.europa.eu/qr/2344023

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Kundenbetreuung:

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Anschrift:
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Slowakei

Tab One ZAF00254SE

Lenovo

PSREF
Product Specifications Reference

PERFORMANCE

Processor
MediaTek Helio G85 (8C, 2x A75 @2.0GHz + 6x A55 @1.8GHz)

Graphics
Integrated Arm Mali-G52 MC2 GPU

Chipset
MediaTek SoC Platform

Memory
4GB Soldered LPDDR4x

Storage
64GB eMMC 5.1

Card Reader
microSD Card Slot

Max Storage Support
- 64GB eMMC 5.1 on systemboard
- microSD card, supports up to 1TB

Speakers
2 side speakers, optimized with Dolby Atmos®

Microphone
Mono

Camera
Front 2.0MP / Rear 8.0MP

VoiceCall
No

Sensors
- Accelerometer sensor
- Hall sensor
- Virtual light sensor

Vibration Motor
No support

Battery
5100mAh (Typical)

Power Adapter
None

DESIGN

Display[1]
8.7" HD (1340x800) IPS 480nits Anti-fingerprint, 60% NTSC, 60Hz, Touch

Touchscreen
In-cell, 10-point Multi-touch

Case Material
Plastic

Keyboard
None

Pen
Pen Not Supported

Dimensions (WxDxH)[2][3]
211 x 124.8 x 8.5 mm (8.31 x 4.91 x 0.33 inches)

Weight[4]
Around 320 g (0.71 lbs)

Case Color
Luna Grey

SOFTWARE

Operating System[5]
Android™ 14 or Later

CONNECTIVITY

WLAN + Bluetooth®
Wi-Fi® 5, 802.11ac 1x1 + BT5.3

WWAN
Non-WWAN

Location Services
GPS + GLONASS + Galileo + Beidou

Standard Ports
- 1x USB-C® (Hi-Speed USB / USB 2.0), with charging, digital audio
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card slot

SERVICE

Base Warranty[6]
2-year, Courier

ACCESSORIES

Bundled Accessories
Clear Case

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0 (only available for TB305FU)
- ErP Lot 6/26
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

Product	: TB305FU		
TopSeller	: No	**Announce Date**	: 2025-04-25
EAN / UPC / JAN	: 198158239288		

Product image is a sample, it may not match the real color of this model

Note:
[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[2] The system dimensions may vary depending on configurations.
[3] The thickness is 9.45 mm (0.37 inches) with the camera bump.
[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[5] For latest operating system and security patches deliver plan, please visit https://support.lenovo.com/solutions/ht501098.
[6] For warranty upgrade service, please go to https://smartfind.lenovo.com/services. To learn more details of warranty policy, please access https://support.lenovo.com/warrantylookup/warrantypolicy.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

Premium Care - **Advanced Support from Real People. Real Fast.**

REAL PERSON
Choose how you want to reach us – through phone, chat, or email – our expert technicians will take care of your device issues.

REAL FAST
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If the issue can't be solved remotely, our team will schedule a repair via depot / carry-in support to resolve your issue.

HASSLE FREE
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach – that's how Premium Care delivers you the ideal support experience.

Accidental Damage Protection One - **Protection for your Tablet from the unexpected.**

Avoid the hassles of unexpected damage & repair costs. With coverage for drops, spills, electric surges, and broken LCD screens, accidental damage protection makes it easy to repair to your Tablets, permitting a single repair during the coverage period.

Base Warranty - **Included with the system you purchase with default 1-year coverage window.**

Lenovo Warranty Extensions & Upgrades (up to 3 years duration)

- Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

- Pick up & return courier / Depot support
- Replaceable unit service*

*Applicable in some regions only. Please check with your local services team for more details.

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Recommended Accessories

Lenovo Folio Case for Lenovo Tab One
ZG38C06914
Protect your Lenovo Tab One with all-around coverage and enjoy hands-free entertainment anytime.

Lenovo Folio Case for Lenovo Tab One
ZG38C06922
Protect your Lenovo Tab One with all-around coverage and enjoy hands-free entertainment anytime.

Please click here to view the full list of accessories.

Lenovo **PSREF**
Product Specifications Reference

OVERVIEW

1. Card slot	4. Microphone
2. Volume button	5. USB-C (Hi-Speed USB), with charging
3. Power button	6. Headphone / microphone combo jack (3.5mm)

Notes:

- Card slot is for microSD card (WLAN model) or nano-SIM + microSD card (WWAN model)

PERFORMANCE

Processor

Processor

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
MediaTek Helio G85	Octa-core 2x A75 + 6x A55	A75@2.0GHz / A55@1.8GHz	LPDDR4x	Arm Mali-G52 MC2 GPU

Operating System

Operating System[1]

Android™ 14 or later

Notes:

[1] For latest operating system and security patches deliver plan, please visit https://support.lenovo.com/solutions/ht501098.

Graphics

Graphics

Arm Mali-G52 MC2 GPU

Memory

Max Memory

4GB soldered memory, not upgradable

Memory Type

LPDDR4x

Storage

Storage Support

- 64GB eMMC 5.1 on systemboard
- 128GB eMMC 5.1 on systemboard
- microSD card, supports up to 1TB

Removable Storage

Card Reader**

- Nano-SIM + microSD card slot (WWAN models)
- microSD card slot (WLAN models)

Multi-Media

Speakers

2 side speakers, optimized with Dolby Atmos®

Microphone

Single microphone

Camera

Front 2.0MP, fixed focus, face unlock; rear 8.0MP, autofocus

VoiceCall

- Voice call[1]
- No support

Notes:

[1] Use of Voice call requires cellular data plan. Voice call functionality details may vary based on local operator network, data and messaging services. Please contact your carriers for details.

Sensor

Vibration Motor

- Eccentric Rotating Mass (ERM)[1]
- No support

Sensors

- Accelerometer sensor
- Hall sensor
- Virtual light sensor
- Virtual proximity sensor[2]

Notes:

[1], [2] for WWAN model

Battery

Battery

5100mAh (typical) Rechargeable Li-ion Battery[1]

Max Battery Life[2]

Video streaming: 12.5 hr of YouTube streaming
Web browsing: 16.5 hr of Chrome browsing

Notes:

[1] Support 15W quick charge

[2] All battery life claims are approximate and based on internal testing under optimal laboratory and network conditions. Actual battery performance will vary depending on numerous factors including product configuration and usage, software, operating conditions, wireless functionality, power management settings, screen brightness and other factors. The maximum capacity of the battery will naturally decrease with time and usage.

Power Adapter

Power Adapter

- 10V/2A (20W) AC adapter, 100-240V, 50-60Hz
- No power adapter

DESIGN

Display

Display[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
8.7″	HD (1340x800)	Multi-touch	TFT LCD (IPS)	480nits	Anti-fingerprint	5:3	1500:1	60% NTSC	60Hz	85° / 85° / 85° / 85°	TÜV Low Blue Light (Software Solution)

Touchscreen

In-cell multi-touch, supports 10-point touch

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Input Device

Pen

No support

Mechanical

Dimensions (WxDxH)[1][2]

211 x 124.8 x 8.5 mm (8.31 x 4.91 x 0.33 inches)

Weight[3]

Around 320 g (0.71 lbs)

Case Color**

- Luna grey
- Seafoam green

Case Material

Plastic

Buttons

- Power button
- Volume button

Notes:

[1] The system dimensions may vary depending on configurations.
[2] The thickness is 9.45 mm (0.37 inches) with the camera bump.
[3] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

WLAN + Bluetooth®

Wi-Fi® 5, 802.11ac dual band 1x1 Wi-Fi® + Bluetooth® 5.3

WWAN

- 4G LTE
- No support

Cellular Bands[1]

GSM: 850/900/1800/1900MHz
UMTS: B1/2/4/5/6/8/19
FDD LTE: B1/2/3/4/5/7/8/12/13/17/18/19/20/26/28(a+b)/66
TDD LTE: B38/40/41

Wi-Fi® Direct

Support

Wi-Fi® Display

Support

FM Radio

FM Radio

Location Services**

Models	Location
WLAN models	GPS + GLONASS + Galileo + Beidou
WWAN models	GPS + GLONASS + Galileo + Beidou + A-GPS

Notes:

[1] For WWAN models

Ports[1]

Standard Ports

- 1x USB-C® (Hi-Speed USB / USB 2.0), with charging, digital audio
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card slot

Notes:

[1] The transfer speed of the ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

SERVICE

Warranty

Base Warranty[**][1]

- 1-year carry-in service
- 1-year mail-in service
- 1-year courier service
- 2-year (1-yr battery) carry-in service
- 2-year (2-yr battery) carry-in service
- 2-year (1-yr battery) courier service
- 2-year (2-yr battery) courier or carry-in service
- 3-year (1-yr battery) courier service

Notes:

[1] For warranty upgrade service, please go to https://smartfind.lenovo.com/services. To learn more details of warranty policy, please access https://support.lenovo.com/warrantylookup/warrantypolicy.

ACCESSORIES

Bundled Accessories

Bundled Accessories[***][1]

- Bumper case
- Clear case
- Folio case
- Lenovo® E310 True Wireless Stereo Earbuds
- None

Notes:

[1] For more compatible accessories, please click Here.

OPERATING REQUIREMENTS

Operating Environment

Temperature

Operating: 0°C (32°F) to 40°C (104°F)

CERTIFICATIONS

Green Certifications[1]

Green Certifications

- ENERGY STAR® 8.0 (only available for TB305FU)
- ErP Lot 6/26
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit https://compliance.lenovo.com.

Other Certifications

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

SOFTWARE

Preinstalled Software

Preinstalled Software[1]

- Assistant
- Calculator
- Calendar
- Camera
- Chrome
- Clock
- Contacts
- Drive
- Entertainment Space
- Files
- Fitbit
- FM radio
- Find my device
- Gboard
- Gmail
- Google
- Google One
- Google TV
- Kids Space
- Lenovo® Vantage
- Maps
- Meet
- Messages
- News
- Opera
- Play Books
- Play Games
- Phone[2]
- Photos
- Play Store
- Recorder
- Smart Connect
- Tide
- WPS Office
- Weather
- YouTube
- YouTube Kids
- YouTube Music

Notes:

[1] Actual application availability varies by country/region.
[2] For WWAN models

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- Feature with *** means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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