

Smarter technology for all

2024 EDU Portfolio



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Lenovo



Lenovo EDU Spec

"Every Lenovo device built for Education is designed and tested to withstand the everyday rough handling"



Drop Protection

*75 cm drop tests on all corners/sides
360° degree rubber bumper*



Reinforced LCD Glass

35 kgf across 21 pressure points



Reinforced Ports

15 kgf across all ports



Hinge Test

30K open-close cycles, reinforced hinge screws



Liquid Spills

Water resistant keyboard (360ml)



Anchored Keys

Anti-pry key caps



Shock/Bump Resistant

*Rough day-to-day handling scenarios
backpack/school bus etc.*



Short Circuit Protection

Mechanically designed to resist short circuits



Reinforced Buttons

5kgf, protected for excessive force



LCD Bending Test

2kgf across each LCD corner, 10,000 times



Vibration Test

One hand hold & weighted scenarios



Touchpad

130g ball drop from 30cm



Adhesive Strength

5kgf pulls across 6 test points on cover glass



Palm Rest

20kgf, 10,000 times



Reinforced Connectors

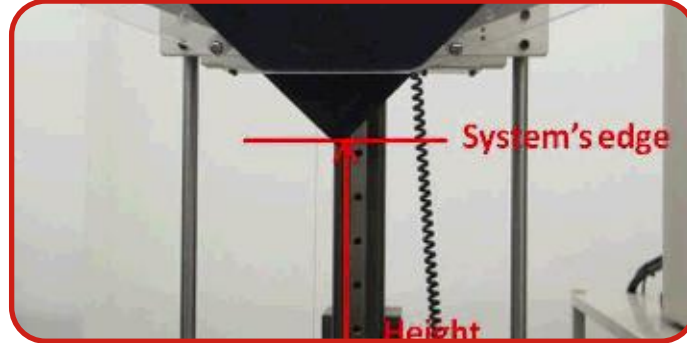
1600 drop tested across four corners of internal connectors

Lenovo EDU DuraSpec Highlights



Water
Spill
360cc

100w/300w/500w Gen4
500e Gen4
14e Gen3



76cm
Drop on
Concrete

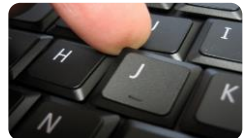
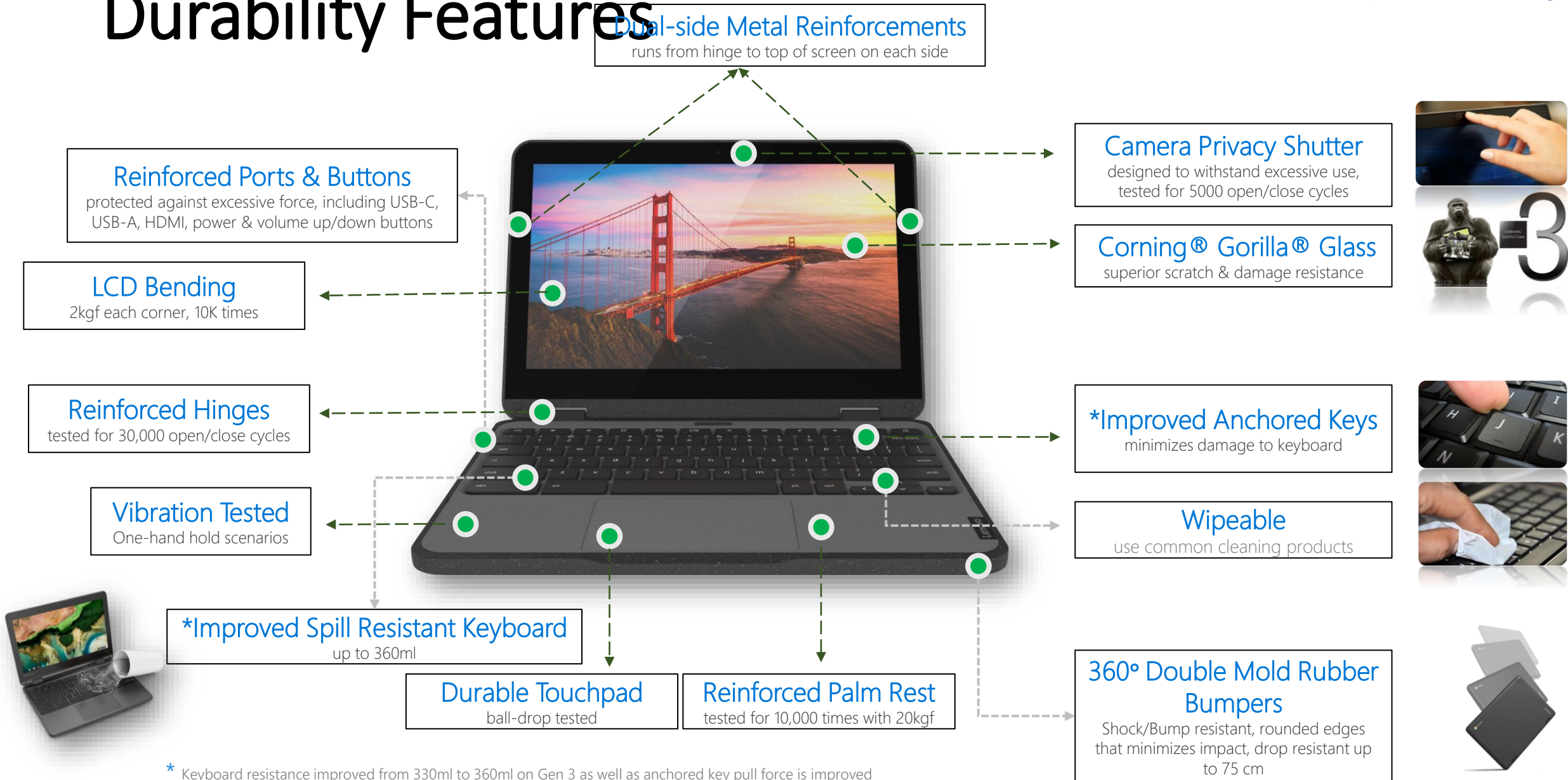
100w/300w/500w Gen4
100e/300e/500e Gen4



A-cover
Force
60kg

100w/300w/500w Gen4
100e/300e/500e Gen4

Durability Features



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Windows Device

Lenovo

300w Gen 4




Device Overview:

The powerful Lenovo 300w Yoga Gen 4 delivers an elevated 360-degree design built for modern education. Boasting the latest Intel® N100 and N200 processor and impressive integrated graphics, this lightweight convertible, connected device unleashes creativity wherever class is in session. Robust security features and student-ready Lenovo DuraSpec standards make this device ideal for learners of every age.




Key Features:


Performance



Intel ADL-N




Fast Connectivity




Quick Charge (65W)


Versatility



All day battery




WFC & Stylus




ubuntu


Durability



Lenovo DuraSpec




Top Load keyboard




USB-A on daughter board

Security



Privacy shutter



Superior Screen Protection

Device Details:

Screen Size / Display / FF	11.6" (1366 x 768), 16:9 / IPS Touch 250 nits Gorilla Glass / 2-in-1
CPU	latest Intel® Processor N100 & N200
Dimension (mm), Weight	287 x 200 x 18.9, 2.80lbs/1.27kg
Memory, Internal Storage	Up to 8GB LPDDR5 RAM (soldered), up to 128GB UFS (soldered) / 256GB SSD (2242)
Battery Life / Adapter	Up to 10 hrs, 47WHr / 65W (quick charge, 0-80% in 1hr, 0-100% in 2hrs)
Keyboard	Top load, full skirt key caps, Improved spill resistance (360ml)
Camera	720p front facing with shutter (FF), optional 5MP World Facing Camera
Ports	1x USB-C 3.2 Gen 1 (Power Delivery/Charging/Display Port/data), 1x HDMI 1.4, 2x USB-A 3.2 Gen1, 1x Audio Jack
WiFi	Intel AX201 Wi-Fi 6, Realtek 8852BE Wi-Fi 6 (qualify)
4G/LTE	OPTIONAL
Garaged Stylus Pen	Optional
Additional Features	MIL-SPEC 810H, Lenovo DuraSpec, reinforced ports, hinges. Rubber edge, Kensington Nano Saver lock, Dolby dual speakers, captive screws, dTPM2.0,, Secure Wipe, Improved TVSU, pencil touch, Ubuntu

Windows 300W Gen4

	300w Gen 4
Screen Size / Display / FF	11.6" (1366 x 768), 16:9 / IPS Touch 250 nits Gorilla Glass / 2-in-1
CPU	latest Intel® Processor N100 & N200
Dimension (mm), Weight	287 x 200 x 18.9 mm, 3.02lbs/1.37kg
Memory, Internal Storage	Up to 8GB LPDDR5 RAM (soldered), up to 128GB UFS (soldered) / 256 SSD (2242)
Battery Life	Up to 12.1 hrs, 47WHr (3-cell)
Keyboard	Top load, full skirt key caps, Improved spill resistance (360ml)
Adapter	45W (standard), 65W (optional, supports Quick Charge)
Camera	720p front facing with shutter (FF)
Ports	1x USB-C 3.2 Gen 1 (Power Delivery/Charging/Display Port/data), 1x HDMI 1.4, 2x USB-A 3.2 Gen1, 1x Audio Jack
WiFi	Intel AX201 Wi-Fi 6
4G/LTE	NO
Garaged Stylus Pen	NO
Additional Features	MIL-SPEC 810H, Lenovo DuraSpec , reinforced ports, hinges. Rubber edge, Kensington Nano Saver lock, Dolby dual speakers , captive screws , dTPM2.0, Secure Wipe , Improved TVSU





Lenovo Accidental Damage Protection

Protecting Devices from the Unexpected

Protecció estàndard contra danys accidentals La protecció contra danys accidentals ofereix múltiples reparacions per danys accidentalso substitució d'un únic dispositiu. Amb una inversió anticipada previsible, podeu fer-ho evitar costos no planificats, reduir el temps d'inactivitat i pressupostar amb precisió el dispositiu i costos del servei de la flota.

QUÈ FA LENOVO COBERTA DE PROTECCIÓ PER DANYS ACCIDENTALS?

Les proteccions contra danys accidentals cobreixen: Caigudes accidentals, vessaments, cops i fallades estructurals, sobretensió elèctrica i danys a la pantalla LCD integrada sens fanquicia.

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Consulti condicions del servei i limitacions https://download.lenovo.com/lenovo/lsw/lsw_adp_es.pdf