Content

Which is the right laptop for your school?

Screen size, form factor, durability and connectivity are the key features you should consider when making your choice.
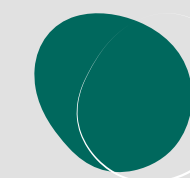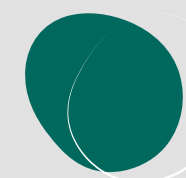Let us deepen these features.

SCREEN SIZE

DURABILITY

FORM FACTOR

CONNECTIVITY

Acer for Education devices come in several screen sizes.

If you are looking for a light and easy to carry device for younger students, an 11.6-inch laptop is your best option. If students need more room for working or multitasking, our portfolio also includes 12-inch and 14-inch models.

11.6"

12"

14"

Light and easy to carry

Devices with an 11" screen are **feather-light** and can easily be carried anywhere. Plus, they are **compact** enough to be placed on desks of any size while the keyboard is just right for younger students' hands. Available as clamshell or convertible notebooks, they come with a sturdy, **durable design.**

Quick fact

In 2020, about 62%[1] of laptops shipped to schools in EMEA had a screen between 11" and 13".
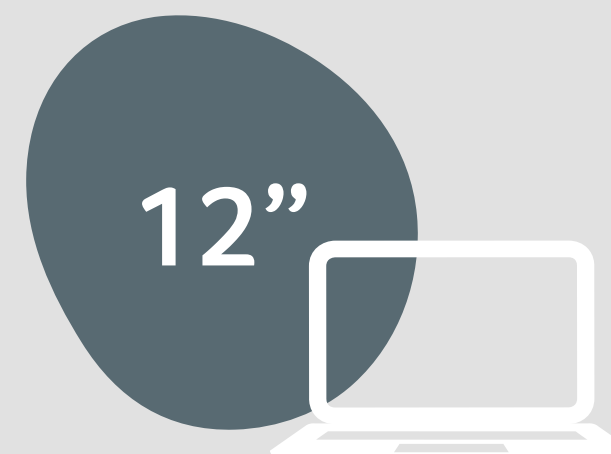
Less scroll and more viewing space

Scroll less than ever with a 3:2 aspect ratio display[2]. With **18% more vertical screen space** than 16:9 displays, students will be able to read or work on documents with more ease and convenience than ever before.

3:2

16:9
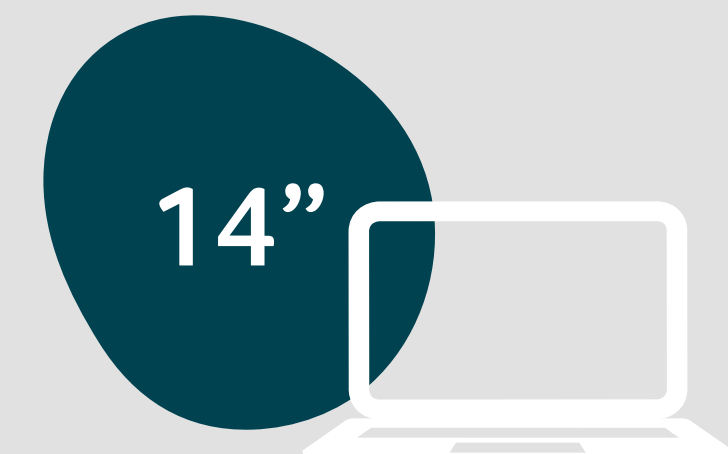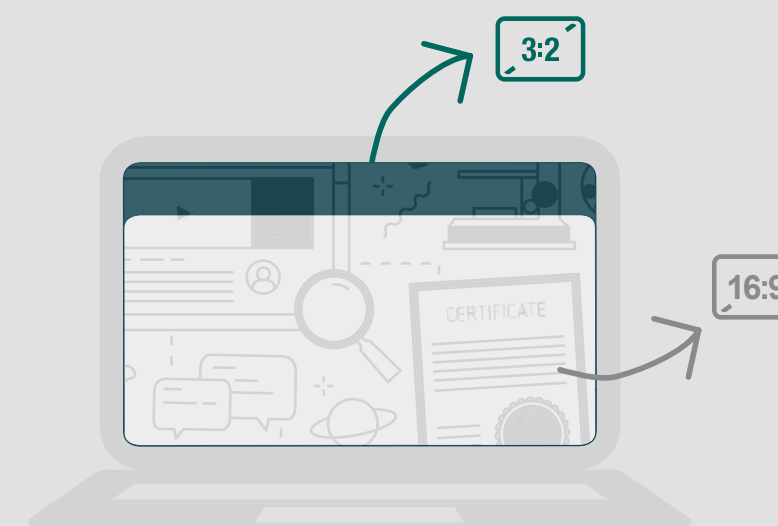
Mobility and comfort

A 14" screen offers the perfect balance between visual experience and portability. There is more space for multitasking, reading and working on documents while still in an easy-to-carry design.

The form factor is an essential aspect to consider when evaluating laptops for school.

Depending on their age, students have different tasks to deal with. Clamshell or convertible: two solutions, each with specific characteristics but both capable of meeting students' needs.

Clamshell design

This is laptops' traditional form factor. Acer for Education devices can be opened at **180 degrees** to lay flat on a desk for sharing content with other students.
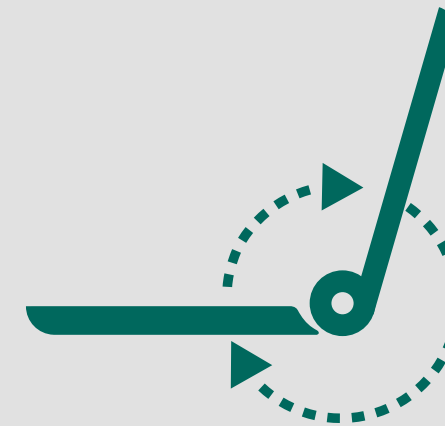
Convertible design

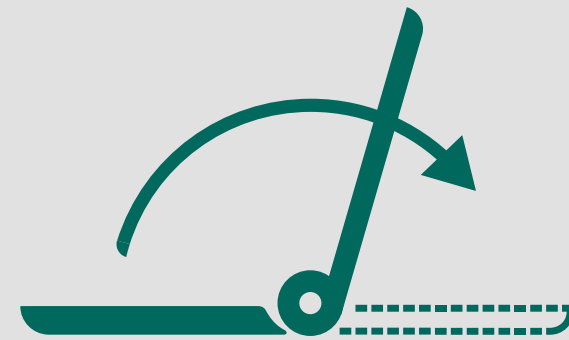Laptops with a convertible design come with a display that can turn **360 degrees.** Students can work comfortably in many situations by easily adapting their devices to tablet, tent, or display modes. They can also count on additional features designed to enhance the learning experience.

Quick fact

In 2020 the convertible laptops' share in EMEA grew by 15%[1].

Acer Active Stylus

With the optional dockable Acer Active Stylus featuring 4096 levels of pressure sensitivity, students can enjoy a realistic pen-on-paper feel.

Autofocus world facing camera

The autofocus world-facing camera, placed above the keyboard, on top of driving better collaboration and more flexibility in learning, can help students to create more engaging school projects.

Everybody knows that students' laptops face plenty of stress during their lifecycle.
Devices for students' and teachers' use should be protected against drops, knocks and intense daily use.

MIL-STD 810H
Certified
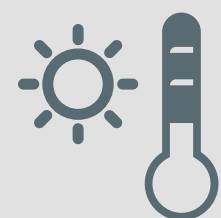
HIGH TEMPERATURE
49° C

LOW TEMPERATURE
-32° C

HUMIDITY
59% ~ 88% RH

RAIN
342.5 ml/m²/min
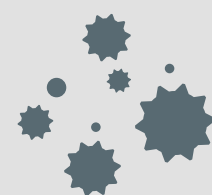
SAND AND DUST
0.367 G/HR

VIBRATION
7.7 GS PER AXIS

MECHANICAL SHOCK
122 cm

To make sure that Acer for Education laptops can withstand the wear and tear of daily use in the classroom and outside, we test them under MIL-STD-810, a United States Military Standard that assesses limits to the conditions the devices will experience throughout their lifecycle.

MIL-STD-810 addresses a broad range of conditions, including exposure to high and low temperatures, rain, humidity, sand and dust exposure, vibration and mechanical shock (drops from 122 cm).

Sand and Dust testing based on MIL-STD 810F.
Specifications may vary depending on model and/or region.

Acer laptops for Education are designed to be in for the long haul.
They have a sturdy, ruggedized design to help them survive any mishap that might happen in or out of the classroom.

Ruggedized design
The impact-resistant body with a shock-absorbent bumper protects the device from drops as high as 122 cm and up to 60 kg of downward force.
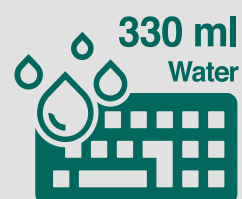
Drainage design
The unique drainage design of the keyboard protects internal components from upwards of 330 ml of liquid.

Mechanically anchored keys
Mechanically anchored keys cannot be picked and remain where they should.
So the keyboard stays in good shape even when several students share the same device.
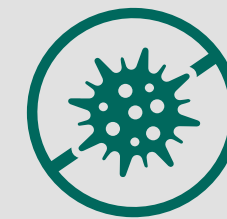
Anti-Microbial Treatment
Acer's latest educational notebooks come with an internationally certified antimicrobial (silver-ion) solution covering the screen and keyboard area to keep the surfaces as clean and protected as possible. Plus, they come equipped with **Antimicrobial Corning® Gorilla® Glass**[1,2] that keeps the surface cleaner for longer and reduces the growth of odour and stain-causing microorganisms. On top, the Antimicrobial coating adds improved durability and resistance to scratches.

Acer's laptops are outfitted with batteries that guarantee long hours of learning and studying.
You need power outlets and power adapters to charge a laptop, but it might prove challenging on a school trip.
In addition, cables and adapters are easy to lose or forget. With a battery life that lasts well past a whole school day, you can enjoy uninterrupted teaching and learning.

With a school-day or more of battery life[1] in one charge, students can breeze through their classes and have plenty of battery to spare for extra projects or fun.

1. Battery life varies depending on product model, configuration, power settings and usage, among other factors.
Specifications may vary depending on model and/or region.

Connectivity is essential in a laptop for school.

A fast and reliable connection lets you access resources, collaborate and share projects. Acer devices for Education feature the latest connectivity technologies, including Wi-Fi 6, 4G LTE and at least one USB Type-C™ port with full functionality.

Wi-Fi 6

LTE

Smoother Wireless Experience

Designed to give users a smoother and more enjoyable wireless experience, Wi-Fi 6 provides a strong and consistent signal, doubling the maximum speed compared to previous generation. With Wi-Fi 6 you can also count on improvements in power consumption, security protocol and efficiency in high-density scenario.

When out of range, the optional 4G LTE provides students with extra personal bandwidths to keep them always connected.
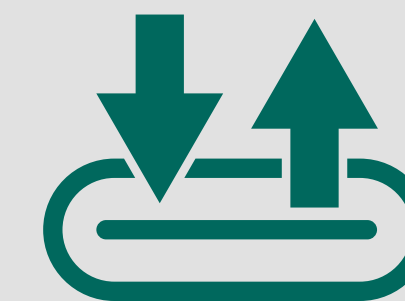
USB Type-C™ and More

The revolutionary USB Type-C™ port puts a world of multitasking options instantly within reach, while the device remains thin, light and ultra-portable. But why is this port revolutionary? First of all, the connector is reversible, which means it's easier to plug in.

Secondly, thanks to its full functionality, you can use it to directly charge your laptop, plug it to multiple monitors and even connect to cabled network. Last but not least, you can get immediate connectivity to all your devices using a multi-port dongle.

UPPER SECONDARY & TEACHERS

15"
Clamshell

intel. AMD

TravelMate P2
P215-53   P215-41
LTE

intel.

Extensa 15
Ex215-32/54

14"
Clamshell

intel. AMD

TravelMate P2
P214-53   P214-41
LTE

intel.

TravelMate P4
P414-51
LTE

intel.

TravelMate P6
P614-52
LTE

14"
Convertible

intel.

TravelMate Spin P4
P414RN-51
LTE

PRIMARY & LOWER SECONDARY

11"
Clamshell & Ruggedized Design

intel.

TravelMate B311
B311-32
LTE

11"
Convertible & Ruggedized Design

intel.

TravelMate Spin B3
B311R(N/A)-32
LTE

Specifications may vary depending on model and/or region. All models subject to availability.

CLAMSHELL CONVERTIBLE ANTIMICROBIAL RUGGEDIZED DESIGN MIL-STD 810H CERTIFIED 360° CONVERTIBLE WACOM® TOUCH LTE

EDUTORIAL – ACER FOR EDUCATION   10

Windows 10

	TravelMate B3	*TravelMate Spin* B3	*TravelMate* P2	*TravelMate* P4	*TravelMate Spin* P4	*TravelMate* P6	*Extensa*
MIL-STD certified	✅	✅	✅	✅	✅	✅	
Ruggedized design with shock absorbent bumpers	✅	✅					
Touch display		✅			✅	*Optional*	
Corning Gorilla Glass with Antimicrobial screen[1]		✅			✅		
Antimicrobial solution[1] on keyboard area		*Optional*					
Spill-resistant keyboard	✅ up to 330 ml	✅ up to 330 ml	✅	✅	✅	✅	
Anchored-keys design	✅	✅					
Second camera World Facing		✅					
Front Camera shutter	✅	✅	✅	✅	✅	✅	
Dockable Active pen		*Optional*			✅		
4G LTE	*Optional*	*Optional*	*Optional*	*Optional*	*Optional*	*Optional*	
Battery life[2]	**12h**	**12h**	**13h**	**15h**	**14h**	**23h**	**8h**

✅ Available

TravelMate Spin B3 B311R(N/A)-32

Convertible

11.6"

intel.

OS	Windows 10 Pro and Pro Academic
DISPLAY	11.6" Full HD IPS touch [HD on B311R]
PROCESSOR	Latest Intel® Celeron™ / Pentium® processor
MEMORY	Storage up to 128GB eMMC or 256GB SSD Up to 8GB of onboard DDR4 system memory
BATTERY LIFE	Up to 12 hours
CAMERA	Full HD (opt. HD) webcam with camera shutter Full HD world facing camera
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1 Optional LTE
I/O PORTS	1x USB 3.2 Type-C™ (data, display, power) 2x USB 3.2 port HDMI port Ethernet (RJ-45) port

LEARN MORE

EDUCATION FEATURES

TCO CERTIFIED   epeat SILVER
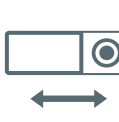
RUGGEDIZED DESIGN   MIL-STD 810H CERTIFIED   CORNING Gorilla® Glass TOUGHER DESIGN   ANTIMICROBIAL   330 ml Water SPILL RESISTANT KEYBOARD   KEYBOARD WITH MECHANICALLY ANCHORED KEY   EASY FIX KEYBOARD   CAMERA SHUTTER   360° CONVERTIBLE   5.0MP WORLD FACING CAMERA   WACOM®   12 hrs UP TO 12-HOURS BATTERY LIFE   4GLTE

Antimicrobial solution on keyboard, touchpad and palm rest is optional.
Specifications may vary depending on model and/or region. All models subject to availability. TCO Certification available on selected configurations only.

EDUTORIAL – ACER FOR EDUCATION   12

Windows 10

TravelMate B3 B311-32

11.6"

intel.

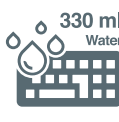|	
OS	Windows 10 Pro and Pro Academic
DISPLAY	11.6" HD
PROCESSOR	Latest Intel® Celeron™ / Pentium® processor
MEMORY	Storage up to 128GB eMMC or 256GB SSD Up to 8GB of onboard DDR4 system memory
BATTERY LIFE	Up to 12 hours
CAMERA	Full HD (opt. HD) webcam with camera shutter
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1 Optional LTE
I/O PORTS	1x USB 3.2 Type-C™ (data, display, power) 2x USB 3.2 port HDMI port Ethernet (RJ-45) port

LEARN MORE

EDUCATION FEATURES

epeat
SILVER

RUGGEDIZED DESIGN

MIL-STD 810H CERTIFIED

330 ml Water
SPILL RESISTANT KEYBOARD

KEYBOARD WITH MECHANICALLY ANCHORED KEY

EASY FIX KEYBOARD

CAMERA SHUTTER

12 hrs
UP TO 12-HOURS BATTERY LIFE

4G LTE

Specifications may vary depending on model and/or region. All models subject to availability.

EDUTORIAL – ACER FOR EDUCATION   13

TravelMate P2 P214-53/P215-53

15.6"
14"

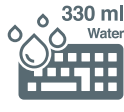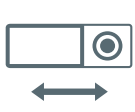|	
OS	Windows 10 Pro and Pro Academic
DISPLAY	15.6" up to FullHD IPS [P215] 14.0" up to FullHD IPS [P214]
PROCESSOR	Up to 11th gen Intel® Core™ i7 processor [P21x-53] Up to AMD Ryzen™ 7 [P21x-41-G2]
MEMORY	Storage up to 1TB SSD or HDD Up to 32GB of onboard system memory
BATTERY LIFE	Up to 13 hours
CAMERA	Front HD webcam with camera shutter
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1 Optional LTE
I/O PORTS	1x USB 3.2 Type-C™ (data, display, power) 3x USB 3.2 port HDMI & VGA ports Ethernet (RJ-45) port
OTHERS	Optional NFC and Smart Card reader

intel CORE vPRO i7 intel CORE vPRO i9 intel CORE vPRO i5

AMD RYZEN

LEARN MORE

EDUCATION FEATURES

MIL-STD 810H CERTIFIED

CAMERA SHUTTER

13 hrs — UP TO 13-HOURS BATTERY LIFE

4G LTE

TCO CERTIFIED epeat SILVER

Specifications may vary depending on model and/or region. All models subject to availability. TCO Certification available on selected configurations only.

EDUTORIAL – ACER FOR EDUCATION   14

TravelMate Spin P4 P414RN-51

14"

OS	Windows 10 Pro and Pro Academic
DISPLAY	14.0" FullHD IPS
PROCESSOR	Up to 11th gen Intel® Core™ i7 processor
MEMORY	Storage up to 1TB SSD or HDD Up to 32GB of onboard system memory
BATTERY LIFE	Up to 13 hours
CAMERA	Front HD webcam with camera shutter Opt. Full HD webcam for Windows Hello
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1 Optional LTE
I/O PORTS	1x USB 3.2 Type-C™ (data, display, power) 3x USB 3.2 port HDMI & VGA ports Ethernet (RJ-45) port
OTHERS	Smart Card reader

LEARN MORE
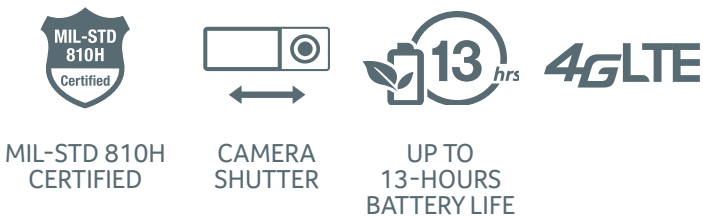
intel CORE vPRO i7
intel CORE vPRO i9
intel CORE vPRO i5

EDUCATION FEATURES

MIL-STD 810H CERTIFIED	CORNING Gorilla Glass TOUGHER DESIGN	360° CONVERTIBLE	WACOM®	FINGERPRINT READER	BACKLIT KEYBOARD	UP TO 14-HOURS BATTERY LIFE	4G LTE

TCO CERTIFIED

epeat SILVER

Specifications may vary depending on model and/or region. All models subject to availability. TCO Certification available on selected configurations only.

EDUTORIAL – ACER FOR EDUCATION   15

UPPER SECONDARY & TEACHERS

PRIMARY & LOWER SECONDARY

intel

14"

Clamshell

Chromebook 314
C933(T/L)
LTE

13"

Convertible

intel

Chromebook Spin 713
CP713-3W

Qualcomm

Chromebook Spin 513
R841(L)T
LTE

intel

12"

Clamshell
& Ruggedized
Design

Chromebook 712
C871(T)
32"

12"

Convertible
& Ruggedized
Design

intel

Chromebook Spin 512
R853TA(NA)
32"

intel

11"

Clamshell
& Ruggedized
Design

Chromebook 311
C733(T/U)

MEDIATEK

Chromebook 311
C722(T)

Qualcomm

Chromebook 511
C741L(T)
LTE

11"

Convertible
& Ruggedized
Design

intel

Chromebook Spin 511
R753T(N)

Specifications may vary depending on model and/or region. All models subject to availability.

CLAMSHELL CONVERTIBLE VERTVIEW DISPLAY ANTIMICROBIAL RUGGEDIZED DESIGN MIL-STD 810H CERTIFIED 360° CONVERTIBLE WACOM® TOUCH LTE

3:2

EDUTORIAL – ACER FOR EDUCATION   16

	Chromebook 311 C722(T) | C733(T/U)		Chromebook 511	Chromebook Spin 511	Chromebook Spin 512	Chromebook 712	Chromebook Spin 513	Chromebook 314	Chromebook Spin 713
MIL-STD certified	✅		✅	✅	✅	✅	✅	✅	✅
Ruggedized design with shock absorbent bumpers	✅		✅	✅	✅	✅			
Touch display	Optional		Optional	✅	✅	Optional	✅	Optional	✅
Corning Gorilla Glass				✅ with antimicrobial	✅ with antimicrobial		✅		✅
Antimicrobial solution[1] on keyboard area				Optional	✅				
Spill-resistant keyboard	✅ up to 330 ml		✅ up to 330 ml	✅ up to 330 ml	✅ up to 330 ml	✅ up to 330 ml	✅	✅	
Anchored-keys design	✅		✅	✅	✅	✅			
Second camera World Facing				✅	✅				
Front Camera shutter				✅	✅				
Active pen				Optional	Optional		Optional		Optional
4G LTE			✅				Optional	Optional	
Battery life[2]	20h	12h	20h	12h	12h	12h	14h	12h	10h

1. All antimicrobial solutions, including Antimicrobial Corning® Gorilla® Glass, do not protect or provide users any direct or implied health benefits.
2. Battery life varies depending on product model, configuration, power settings and usage, among other factors.
Specifications may vary depending on model and/or region. All models subject to availability.

✅ Available

EDUTORIAL – ACER FOR EDUCATION   17

Chromebook Spin 511 R753T(N)

Convertible

11.6"

intel.

OS	Chrome OS
DISPLAY	11.6" HD IPS (1366x768) touch
PROCESSOR	Latest Intel® Celeron™ processor
MEMORY	Storage up to 64GB eMMC Up to 8GB of onboard DDR4 system memory
BATTERY LIFE	Up to 12 hours
CAMERA	Front HD webcam with camera shutter 8MP MIPI world facing camera
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1
I/O PORTS	2x USB 3.2 Type-C™ (data, display, power) 2x USB 3.2 port

LEARN MORE

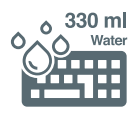## EDUCATION FEATURES

| RUGGEDIZED DESIGN | MIL-STD 810H CERTIFIED | CORNING Gorilla® Glass TOUGHER DESIGN | ANTIMICROBIAL | 330 ml Water SPILL RESISTANT KEYBOARD | KEYBOARD WITH MECHANICALLY ANCHORED KEY | EASY FIX KEYBOARD | CAMERA SHUTTER | 360° CONVERTIBLE | 8.0MP WORLD FACING CAMERA | ACER ACTIVE STYLUS | 12 hrs UP TO 12-HOURS BATTERY LIFE |

TCO CERTIFIED

TCO Certification available on selected configurations only.
Specifications may vary depending on model and/or region. All models subject to availability.

EDUTORIAL – ACER FOR EDUCATION   18

Chromebook Spin 512 R853TA(NA)

Convertible

12"
3:2 ratio

intel.

OS	Chrome OS
DISPLAY	12.0" HD+ IPS (1366x912) touch
PROCESSOR	Latest Intel® Celeron™ / Pentium® processor
MEMORY	Storage up to 64GB eMMC Up to 8GB of onboard DDR4 system memory
BATTERY LIFE	Up to 12 hours
CAMERA	Front HD webcam with camera shutter 5MP MIPI world facing camera
CONNECTIVITY	Wi-Fi 6 (802.11ax) Bluetooth® 5.1
I/O PORTS	2x USB 3.2 Type-C™ (data, display, power) 2x USB 3.2 port

LEARN MORE

EDUCATION FEATURES

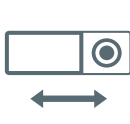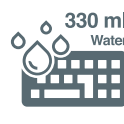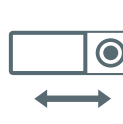| RUGGEDIZED DESIGN | MIL-STD 810H CERTIFIED | CORNING Gorilla® Glass TOUGHER DESIGN | ANTIMICROBIAL | 330 ml Water SPILL RESISTANT KEYBOARD | KEYBOARD WITH MECHANICALLY ANCHORED KEY | EASY FIX KEYBOARD | CAMERA SHUTTER | 360° CONVERTIBLE | 5.0MP WORLD FACING CAMERA | ACER ACTIVE STYLUS | 12 hrs UP TO 12-HOURS BATTERY LIFE |

TCO Certification available on selected configurations only.
Specifications may vary depending on model and/or region. All models subject to availability.

EDUTORIAL – ACER FOR EDUCATION   19

Chromebook 311 C722 (T)

|	
OS	Chrome OS
DISPLAY	11.6" HD (1366x768) [IPS touch on C722T]
PROCESSOR	MediaTek M8183 processor
MEMORY	Storage up to 64GB eMMC Up to 8GB of onboard system memory
BATTERY LIFE	Up to 20 hours (with 48Wh battery) Up to 15 hours (with 36Wh battery)
CAMERA	HD webcam with HDR
CONNECTIVITY	Wi-Fi 802.11ac Bluetooth® 4.2
I/O PORTS	1x USB 3.1 Type-C™ (data, display, power) 1x USB 2.0 port

11.6"

MEDIATEK

LEARN MORE

EDUCATION FEATURES
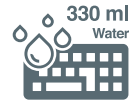
RUGGEDIZED DESIGN	MIL-STD 810G COMPLIANT	SPILL RESISTANT KEYBOARD	KEYBOARD WITH MECHANICALLY ANCHORED KEY	UP TO 20-HOURS BATTERY LIFE	TOUCH

Chromebook 311 C733(T/U)

11.6"

intel.

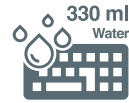|	
OS	Chrome OS
DISPLAY	11.6" HD (1366x768) [IPS touch on C733T]
PROCESSOR	Intel® Celeron™ processor
MEMORY	Storage up to 64GB eMMC Up to 8GB of onboard system memory
BATTERY LIFE	Up to 12 hours
CAMERA	HD webcam with HDR
CONNECTIVITY	Wi-Fi 802.11ac Bluetooth® 5.0
I/O PORTS	2x USB 3.1 Type-C™ (data, display, power) 2x USB 3.1 port [1xUSB Type-C™ and 1x USB on C733U]

LEARN MORE

EDUCATION FEATURES

RUGGEDIZED DESIGN	MIL-STD 810G COMPLIANT	SPILL RESISTANT KEYBOARD	UP TO 12-HOURS BATTERY LIFE	TOUCH

330 ml Water

12 hrs

Touch display is optional.
Specifications may vary depending on model and/or region. All models subject to availability.

EDUTORIAL – ACER FOR EDUCATION   21

Chromebook 314 C933(T/L)

14"

intel.

OS	Chrome OS
DISPLAY	14.0" HD (1366x768) [Full-HD touch on C933T]
PROCESSOR	Intel® Celeron™ and Pentium® Silver processor
MEMORY	Storage up to 64GB eMMC Up to 8GB of onboard system memory
BATTERY LIFE	Up to 12.5 hours
CAMERA	HD webcam with HDR
CONNECTIVITY	Wi-Fi 802.11ac Bluetooth® 5.0 Opt. 4G LTE connectivity
I/O PORTS	2x USB 3.1 Type-C™ (data, display, power) 2x USB 3.1 port

LEARN MORE

EDUCATION FEATURES

MIL-STD 810G				
MIL-STD 810G COMPLIANT	SPILL RESISTANT KEYBOARD	UP TO 12.5-HOURS BATTERY LIFE	TOUCH	4GLTE

TCO CERTIFIED

Touch Full-HD display and 4G LTE connectivity are optional. TCO Certification available on selected configurations only.
Specifications may vary depending on model and/or region. All models subject to availability.

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Acer's accessories allow teachers and students to customize their own set-up to boost the working and learning efficiency, whether they are in the classroom, at home or have adopted a blended leaning approach.

BAGS

Acer 15.6''
Backpack Lite

Acer 15.6"
Active Backpack

Acer 3-in-1
Backpack

INPUT DEVICES

Combo Keyboard and Mouse

Wireless Mouse
options

Chrome Combo Keyboard and Mouse

NOTEBOOK STAND

DOCKING STATIONS

7 in 1 Mini Dock

USB Type-C™ Docking III

WEBCAM

5MP Webcam

Configuring and enrolling a fleet of devices has never been so easy.
All Acer laptops for Education can be automatically deployed and enrolled to free the IT department from this time-consuming task.

Windows Autopilot[1]

Windows Autopilot simplifies the way devices get deployed, reset, and repurposed, with an experience that is zero touch for IT.

Device registration
Acer automatically adds new devices into the school's Azure AD tenant.

Profile creation & assignment
Customize set up and configuration by creating a profile to assign to your school's devices.

Shipping & deployment
Acer ships devices to the schools. Turn the device on, go online, and Windows Autopilot delivers apps and settings.

Chrome OS Zero-touch enrollment[2]

With zero-touch enrollment Chrome OS devices will automatically enroll into a school's domain as soon as the end user connects to the internet.

Really ready out of the box
Once an end user receives the device, all they need to do is get online, log in, and they're ready to go.

Eliminate time needed to manual configuration
Zero-touch enrolment ensures that Chrome OS devices are registered to automatically enroll once in the hand of end users. This eliminates the need for manual device enrolment by IT department or end users.

Built with security in mind
Hardware-backed attestation secures the identity of each device and prevents attackers from spoofing devices.

Acer convertible devices proved to be flexible and adaptable to different kind of activities and they can be easily employed by students with different abilities and educational needs.

Luisa Guarnieri
Math & Science Teacher – Istituto Comprensivo "B. Sestini", Italy

Acer Chromebook has been really built for education. The ruggedized shells, the spill proof keyboards, the set of friendly applications, it's just a really well made product.

Neal Oates
Vice Principal – Star International School student, Dubai

We chose to work with Acer laptops because of the ruggedized design. You could even drop or spill water on it without breaking it.

Hans Kroes
Policy Officer Agora Foundation – Primary School De Golfbreker, Netherlands

The Acer convertible devices allowed us to use a versatile, flexible device; they can go easily between being tablet and a laptop, which lends itself to multiple subjects.
The ability to use a stylus, rather than just using a keyboard or a finger, is an excellent addition, an excellent tool for students to be using on a daily basis.

Michael Williams
Secondary Digital Leader – British School Al Khubairat, United Arab Emirates

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