

acer

2024 COMPUTEX
PRODUCT
SPECIFICATIONS

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Swift 14 AI

Model	SF14-11 / SF14-11T
Operating System	Windows 11 Home
Screen	14.5" (16:10) 2560 x 1600 IPS Display / 14.5" (16:10) 2560 x 1600 IPS Touch Display ¹
Processors	Qualcomm Oryon™ CPU
Memory	Up to 32GB On-board LPDDR5x Memory ¹
Graphics	Qualcomm Adreno™ GPU
Storage	Up to 1TB PCIe Gen 4 SSD ¹
Weight	1.36 kg / 2.99 lbs
Dimensions	322.6 (W) x 225.95 (D) x 10-17.95 (H) mm [12.7 (W) x 8.9 (D) x 0.39-0.7 (H) inches] ⁴
Battery	18 hrs Web Browsing, 26 hrs Video Playback ²
AC adapter wattage	65W
Touchpad info	Gorilla Glass with Activity Indicator
Wireless	Wi-Fi 7 / Bluetooth® 5.4
Features	<ul style="list-style-type: none">• Copilot in Windows • AcerSenseCamera • Acer PurifiedView 2.0• Acer PurifiedVoice 2.0 • Acer User Sensing
Camera	1440p QHD IR Camera
Security	Secured-core PC (Level 3) / Fingerprint Reader on Power Button / Facial Recognition
Eco-friendly design	Epeat Gold Certified ³

Disclaimer

1. Specifications may vary depending on model and/or region. All models subject to availability.
2. Battery life of Swift 14 AI (SF14-11) with non-touch panel and 75Wh battery was measured under specific test settings pursuant to web-browsing and video playback scenarios. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display, resolution, etc.
3. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
4. The measurement range is taken when the device is closed, starting from the tapered edge at the front to the hinge along the back.



Copilot + PC





Aspire C27 / C24

Model	C27-195ES C24-195ES
Operating System	Windows 11 Pro / Windows 11 Home
Screen	27.0" (16:9) 1920 x 1080 FHD IPS Display 23.8" (16:9) 1920 x 1080 FHD IPS Display
Processors	Intel® Core™ Ultra Processor ¹
Memory	Up to 32GB DDR5 Memory ¹
Graphics	Intel® Graphics
Storage	Up to 2TB PCIe SSD ¹
Weight	612.5 x 37.3 x 445.52 mm (24.11 x 1.47 x 17.54 inches) 540.4 x 37.3 x 405.24 mm (21.28 x 1.47 x 15.95 inches)
Dimensions	5.55 kg / 12.24 lbs 3.85 kg / 8.49 lbs
Battery	18 hrs Web Browsing, 26 hrs Video Playback ²
AC adapter wattage	65W
Touchpad info	Gorilla Glass with Activity Indicator
Wireless	Wi-Fi 7/6E/6
Features	<ul style="list-style-type: none">• Copilot in Windows• Acer Desktop Utilities• Windows Studio Effects• Acer PurifiedVoice• ErgoStand
Camera	1440p QHD Camera with Privacy Shutter
Tilt/	-5° ~ 25° /
Height Adjustment/	120 mm /
Swivel / Pivot	±30° / No



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Acer SpatialLab™ Eyes Stereo Camera



Weight	220g
Dimensions	104 x 65.4 x 23.2 mm
Aperture	f/2.0
Focal Length	3.0 mm (Equivalent to 21mm)
FOV	80°(H) 52°(V)
Lens Separation	63mm
Sensor Size & Type	1/2.8" (D = 6.388mm) CMOS
Pixels	8 Megapixels
Photo Resolution	2 Photo Modes: 7680 x 2160 (SBS or SBS + L + R) 3840 x 2160 (SBS or SBS + L + R)
Video Resolution	3 Video Recording Modes : 7680 x 2160@30 SBS 3840 x 2160@60 SBS 3840 x 2160@30 SBS (+HDR)65W
Photo Format	JPEG
Video Format	MP4
Audio Format	AAC
Video Coding	H.264
Touch Screen Size	2.41"
Touch Screen Resolution	640x480
PPI	332

Exposure compensation	-2EV to +2EV
Metering Mode	Multi (center AF) & Spot (touch focus point link)
White Balance	Auto, Manual (2300K - 10000K)
ISO	Auto, Manual (100 - 1600)
Auto Focus	Center weight
Touch Focus	Yes
Shutter Speed	1 sec
Best distance from subject	640x480
For comfy 3D depth	
Interface	USB Type-C
Memory Card	MicroSD card, U1 Speed Above (U3 recommend)
Stabilization	Built-in 6-axis Gyroscopic Stabilization Supports IMU Stabilization Video mode: EIS
Audio In	Built-in Stereo Mic
Battery Capacity	1500mAh (min: 1480mAh, typical: 1515mAh)
Charge Mode	Charge via USB Type-C
Battery Consumption	Photo : Up to 180 pictures Video : Up to 37 mins
Stabilization	• Drawstring Pouch x 1 • USB Type-C x 1 • Selfie Mirror x 1



Acer DA1 series

Model	DA271K / DA321QK	Platform	Google TV
Display Size	27" / 31.5"	Input Signal	1HDMI(2.0) + 1DP(1.4) + 1TypeC(PD65W) + USB 2.0x2 + SPK + Audio out
Panel type	VA	VESA Wall Mounting	100x100mm
Curvature	N/A	Speakers	5Wx2
Max. Resolution	HDMI: 3840x2160@60Hz DP: 3840x2160@60Hz	Power Supply	Internal
Glare	No	Tilt/	5° ~ 35° /
Response Time	4ms (G to G)	Height Adjustment/	165mm /
Tear Technology	AdaptiveSync	Swivel / Pivot	± 60° / ± 90°
Contrast Ratio	3600:1 / 3000:1		
Brightness	250nits		
Viewing Angle	178° (H), 178° (V)		
Color Gamut	sRGB 99%		
Colors	1.07B		
Bits	8bit + Hi-FRC		





Acer Wave 7

Model	T7c
Product Weight	350g
Product Dimension	95mm*57mm*188.8mm
Connector Type	Ethernet WAN 2.5Gbps x 1, LAN 1Gbps x 3, USB 3.0 Type A
Platform	IPQ5312+QCN6422
Connectivity	Wi-Fi 7 (BE6400)
Software	MLO, Hybrid QoS, Trend Micro Home Network Security, Compatible with Intel Killer Prioritization Engine
Mesh	Yes
Color	White Body, Silver Base
Disclaimer	Specifications may vary depending on region.





TravelMate P6 14



Model	TMP614-73, TMP614-73-TCO, TMP614-73T, TMP614-73T-TCO
Operating System	Windows 11 Pro
Screen	14" (16:10) WQXGA+ 2880 x 1800 OLED Display 14" (16:10) WUXGA 1920 x 1200 IPS Display
Processors	Intel® Core™ processor ¹
Memory	Up to 32GB On-board LPDDR5x Memory ¹
Graphics	Intel® Arc™ Graphics ¹
Storage	Up to 1TB PCIe Gen 4 SSD ¹
Dimensions (mm & inch)	313.4 x 226.5 x 16.9/18.9 mm (12.34 x 8.92 x 0.67/0.74 inches)
Weight	1.19 kg / 2.62 lbs
Battery	12 hours ²
AC adapter wattage	65W / 100W
Touchpad info	Corning® Gorilla® Glass
Wireless	Wi-Fi 7
Features	<ul style="list-style-type: none">• Copilot in Windows• TravelMateSense• Acer PurifiedVoice 2.0• Acer PurifiedVoice• Acer TNR Solution• Privacy Camera Shutter• Acer DustDefender• Acer Office Manager• Commercial BIOS
Camera	1080p FHD IR Camera
Security	Discrete Trusted Platform Module (TPM) solution Fingerprint Reader on Power button
Eco-friendly design	EPEAT® / TCO Certified

Disclaimer

1. Specifications may vary depending on model and/or region. All models subject to availability.
2. Based on MobileMark® 2025 test results. Battery life was measured under specific test settings and conditions pursuant to web browsing. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display, resolution, etc.





TravelMate P4 Spin 14



Model	TMP414RN-54, TMP414RN-54-TCO
Operating System	Windows 11 Pro
Screen	14" 16:10 WUXGA 1920 x 1200 IPS Display
Processors	Intel® Core™ Ultra processor ¹
Memory	Up to 64GB DDR5 Memory ¹
Graphics	Intel® Graphics ¹
Storage	Up to 1TB PCIe Gen 4 SSD ¹
Dimensions (mm & inch)	319 x 229 x 18.9/21.9 mm (12.56 x 9.02 x 0.74/0.86 inches)
Weight	1.49 kg / 3.28 lbs
Battery	14.5 hours ²
AC adapter wattage	65W / 100W
Touchpad info	Corning® Gorilla® Glass
Wireless	Wi-Fi 6E / 4G LTE
Features	<ul style="list-style-type: none">• Copilot in Windows • TravelMateSense • Acer PurifiedVoice 2.0 • Acer PurifiedVoice• Acer TNR Solution • Privacy Camera Shutter • Acer DustDefender • Acer Office Manager• Commercial BIOS
Camera	1080p FHD IR Camera
Security	Discrete Trusted Platform Module (TPM) solution Fingerprint Reader on Power button Acer ProShield Plus
Eco-friendly design	EPEAT® / TCO Certified

Disclaimer

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TravelMate P4 16



Model	TMP416-53, TMP416-53-TCO
Operating System	Windows 11 Pro
Screen	16" (16:10) WUXGA 1920 x 1200 IPS Display
Processors	Intel® Core™ Ultra processor ¹
Memory	Up to 64GB DDR5 Memory ¹
Graphics	Intel® Graphics ¹
Storage	Up to 1TB PCIe Gen 4 SSD ¹
Dimensions (mm & inch)	358 x 251 x 18.9/20.9 mm (14.09 x 9.88 x 0.74/0.82 inches)
Weight	1.65 kg / 3.64 lbs
Battery	11 hours ²
AC adapter wattage	65W / 100W
Touchpad info	Corning® Gorilla® Glass
Wireless	Wi-Fi 6E
Features	<ul style="list-style-type: none">• Copilot in Windows• TravelMateSense• Acer PurifiedVoice 2.0• Acer PurifiedVoice• Acer TNR Solution• Privacy Camera Shutter
Camera	1080p FHD IR Camera
Security	Discrete Trusted Platform Module (TPM) solution Fingerprint Reader on Power button Acer ProShield Plus
Eco-friendly design	EPEAT® / TCO Certified

Disclaimer

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2. Based on MobileMark® 2025 test results. Battery life was measured under specific test settings and conditions pursuant to web browsing. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display, resolution, etc.





TravelMate P4 14



Model	TMP414-42-TCO
Operating System	Windows 11 Pro
Screen	14" (16:10) 2.2K 2240 x 1400 IPS Display 14" (16:10) WUXGA 1920 x 1200 IPS Display
Processors	AMD Ryzen™ PRO 8000 Series processor ¹
Memory	Up to 64GB DDR5 Memory ¹
Graphics	AMD Radeonn™ Graphics ¹
Storage	Up to 1TB PCIe Gen 4 SSD ¹
Dimensions (mm & inch)	319 x 229 x 18.9/21.9 mm (12.56 x 9.02 x 0.74/0.86 inches)
Weight	1.39 kg / 3.06 lbs
Battery	10 hours ²
AC adapter wattage	65W / 100W
Touchpad info	Corning® Gorilla® Glass
Wireless	Wi-Fi 6E
Features	<ul style="list-style-type: none">• Copilot in Windows • TravelMateSense • Acer PurifiedVoice 2.0• Acer PurifiedVoice • Acer TNR Solution • Privacy Camera Shutter• Acer DustDefender • Acer Office Manager • Commercial BIOS
Camera	1080p FHD IR Camera
Security	Microsoft® Pluton Security Processor Firmware TPM Solution Fingerprint Reader on Power button Acer ProShield Plus
Eco-friendly design	EPEAT® / TCO Certified

Disclaimer

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Acer Chromebook Plus Spin 514

Acer Chromebook Plus Enterprise Spin 514

Model	CP514-4HN CPE594-1N, CPE594-1N-TCO
Operating System	ChromeOS ChromeOS with Chrome Enterprise Upgrade
Screen	14" (16:10) WUXGA 1920 x 1200 IPS Display
Processors	Up to Intel® Core™ 7 processor ¹
Memory	Up to 16GB on board LPDDR5X Memory ¹
Graphics	Intel® Graphics
Storage	Up to 256GB PCIe Gen 4 SSD ¹ / Up to 128GB UFS ¹
Dimensions (mm & inch)	319.9 x 229.9 x 20.9 mm (12.59 x 9.05 x 0.82 inches)
Weight	1.5 kg / 3.31 lbs
Battery	10 hours ²
AC adapter wattage	65W
Touchpad info	OceanGlass™ Touchpad
Wireless	Wi-Fi 6E
Features	<ul style="list-style-type: none">• Google Magic Eraser• Acer TNR Solution• Auto Facial Exposure• Privacy Camera Shutter
Camera	1440p QHD Camera / 1080p FHD Camera
Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook Optional Fingerprint Reader.
Eco-friendly design	EPEAT® / TCO Certified

1. Specifications may vary depending on model and/or region. All models subject to availability.
2. Battery life was measured under specific test settings and conditions pursuant to web browsing. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display, resolution, etc.





Acer Chromebook Plus Enterprise 515

Model	CBE595-2, CBE595-2T
Operating System	ChromeOS with Chrome Enterprise Upgrade
Screen	15.6" (16:9) FHD 1920 x 1080 Display
Processors	Up to Intel® Core™ 7 processor ¹
Memory	Up to 16GB on board LPDDR5X Memory ¹
Graphics	Intel® Graphics
Storage	Up to 512GB PCIe Gen 4 SSD ¹
Dimensions (mm & inch)	360.6 x 238.4 x 19.95 mm (14.2 x 9.39 x 0.79 inches)
Weight	1.68 kg / 3.7 lbs
Battery	10 hours ²
AC adapter wattage	65W
Touchpad info	OceanGlass™ Touchpad
Wireless	Wi-Fi 6E
Features	<ul style="list-style-type: none">• Google Magic Eraser• Acer TNR Solution• Auto Facial Exposure• Privacy Camera Shutter
Camera	1080p FHD Camera
Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook Optional Fingerprint Reader.
Eco-friendly design	EPEAT® / TCO Certified



1. Specifications may vary depending on model and/or region. All models subject to availability.
2. Battery life was measured under specific test settings and conditions pursuant to web browsing. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display, resolution, etc.

NITRO

NITRO GA1 SERIES

Model	GA271U P/GA321QU P	Platform	Google TV
Display Size	27" / 31.5"	Input Signal	1HDMI(2.0) + 1DP(1.4) + 1TypeC(PD65W) + USB 2.0x2 + SPK + Audio out
Panel type	IPS/VA	VESA Wall Mounting	100x100mm
Curvature	N/A	Speakers	5Wx2
Max. Resolution	HDMI: 2560x1440@144Hz DP: 2560x1440@180Hz	Power Supply	Internal
Glare	No	Tilt/	-5° ~ 25°(±2°)/
Response Time	1ms (VRB)	Height Adjustment/	150mm/
Tear Technology	AMD FreeSync	Swivel / Pivot	±20°/±90°
Contrast Ratio	1000:1 / 3500:1		
Brightness	250nits		
Viewing Angle	178° (H), 178° (V)		
Color Gamut	sRGB 99%		
Colors	1.07B		
Bits	8bit		



PREDATOR X34 X5

Model	X34 X5
Display Size	34"
Panel type	OLED
Curvature	1800R
Max. Resolution	HDMI : 3440x1440@240Hz DP : 3440x1440@240Hz Type-C : 3440x1440@240Hz
Glare	No
Response Time	0.01ms (PRT) / 0.03ms (GTG)
Tear Technology	AMD FreeSync™ Premium Pro / NVIDIA® G-SYNC™ Compatible
Contrast Ratio	1,500,000:1
Brightness	Typ. 250nits, Peak 1000nits@HDR 3%
Viewing Angle	178° (H), 178° (V)
Color Gamut	DCI-P3 99%
Colors	1.07B
Bits	10Bit
Input Signal	1HDMI(2.0) + 1DP(1.4) + 1TypeC(PD65W) + USB 2.0x2 + SPK + Audio out
VESA Wall Mounting	100x100mm
Speakers	5Wx2
Power Supply	Internal (C13/C14)
Tilt/	-5°~ 25°/
Height Adjustment/	150mm/
Swivel / Pivot	±20/NA



PREDATOR X27U F3

Model	X27U F3
Display Size	26.5"
Panel type	OLED
Curvature	N/A
Max. Resolution	HDMI : 2560x1440@480Hz DP : 2560x1440@480Hz Type-C : 2560x1440@480Hz
Glare	No
Response Time	0.01ms (PRT) / 0.03ms (GTG)
Tear Technology	AMD FreeSync™ Premium Pro / NVIDIA® G-SYNC™ Compatible
Contrast Ratio	1,500,000:1
Brightness	Typ. 275nits, Peak 450nits, Peak 1300nits@HDR 1.5%
Viewing Angle	178° (H), 178° (V)
Color Gamut	DCI-P3 99%
Colors	1.07B
Bits	10Bit
Input Signal	2HDMI(2.1) + 1DisplayPort(1.4) + 1Type-C(90W) +SPK + Audio out + USB 3.2x2 +USB-B (2up 2down)
VESA Wall Mounting	100 x 100mm
Speakers	5W x 2
Power Supply	External (C13/C14)
Tilt/	-5°~ 25°/
Height Adjustment/	165mm/
Swivel / Pivot	±20/±90



PREDATOR X32 X3

Model	X32 X3
Display Size	31.5"
Panel type	OLED
Curvature	N/A
Max. Resolution	HDMI: 3840x2160@240Hz/1920x1080@480Hz(DFR) DP: 3840x2160@240Hz/1920x1080@480Hz(DFR) Type-C: 3840x2160@240Hz/1920x1080@480Hz(DFR)
Glare	No
Response Time	0.01ms (PRT) / 0.03ms (GTG)
Tear Technology	AMD FreeSync™ Premium Pro / NVIDIA® G-SYNC™ Compatible
Contrast Ratio	1,500,000:1
Brightness	Typ. 275nits, Peak 450nits, Peak 1000nits@HDR 3%
Viewing Angle	178° (H), 178° (V)
Color Gamut	DCI-P3 99%
Colors	1.07B
Bits	10Bit
Input Signal	2HDMI(2.1) + 1DisplayPort(1.4) + 1Type-C(90W) + SPK + Audio out + USB 3.2x3 + USB-C + USB-B (2up 4down)
VESA Wall Mounting	100 x 100mm
Speakers	5W x 2
Power Supply	Internal (C13/C14)
Tilt/	-5°~ 25°/
Height Adjustment/	150mm/
Swivel / Pivot	±20/±90



PREDATOR

Connect W6x

Wi-Fi Gaming Router

Model Name	W6x
Product Weight	885g
Product Dimension	270(L) * 187(W) * 49.5(H w/o Antenna)mm
Connector Type	Ethernet WAN 2.5Gbps x 1, LAN 1Gbps x 3
Platform	MT7986AV+MT7531A+MT7976GN
Connectivity	Wi-Fi 6 (AX6000)
Software	Hybrid QoS, Trend Micro Home Network Security, Compatible with Intel Killer Prioritization Engine
Mesh	Coming soon
Color	Black
Disclaimer	Specifications may vary depending on region.



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 PREDATOR