PRODUCT SUMMARY

Swift 5

Marketing Name
Swift 5

Model Name
SF514-54T/SF514-54GT

Swift 5

Designed to be carried around all-day for work and entertainment, the Swift 5 is the lightest[1] 14” clamshell notebook that weighs just 990 grams and has a powerful NVIDIA® graphics card. It also has the latest Intel® Core™ CPU and is only 14.95mm thin, so you can be confident in its powerful design.

1. As of 5/30/2019, 2019 Acer 14-inch Swift 5 is the lightest 14-inch competing clamshell laptop with graphic designs available on the market, running Windows OS or OSX.

Target Audience

Mobile Professionals

Trend conscious professionals looking for convenience and style while they work.

These users are mobile workers with their own sense of style and desire a super lightweight laptop with spectacular visuals and effortless computing. They prefer a minimalist design with all-day battery life that can easily be carried with them throughout their day.

1. Lightweight & Powerful

This powerful notebook **weighs just 990g[1]** making it **the lightest[2] notebook in its class and has a powerful graphics card**. The chassis is made from magnesium-lithium and magnesium-aluminum metal and it's just **14.95mm thin**.

1. Specifications may vary depending on model and/or region.
2. Based on a May 30, 2019 comparison of Windows OS and OSX clamshell laptops with graphics cards currently available on the market.

2. So Much Productivity

The Swift 5 has a host of productivity options. **The NVIDIA® GeForce® MX250[1]** supercharges your laptop and provides 3.5X faster performance over integrated graphics for photo and video-editing applications. By using **the latest 10th Gen Intel® Core™ processor** and having a **max. of 512 GB PCIe 3x4 SSD** it's great for work and play.

1. Specifications may vary depending on model and/or region.

3. See More Quality

Users get to see more superb colors on a smaller body thanks to the use of a **three-sided ultra-narrow, 3.97mm[1], bezel,** and an **86.4% screen-to-body ratio**. For brilliant brighter colors, the screen quality of the **14" FHD IPS touchscreen** is **72% NTSC** and **300 nits brightness.**

1. The left and right bezels are 3.97mm each.

4. All-Day Battery

Spending all-day on the move requires a large battery, and at **56Wh**[1] it's capable of lasting for **up to 12.5-hours**[2]. In cases of emergency it can also be **fast charged to provide 4.5-hours of use for just 30 minutes charge**[3].

1. Specifications may vary depending on model and/or region.
2. Based on testing with Web Browsing. Battery life varies depending on product configuration, power settings and usage, among other factors. Please visit www.acer.com.
3. "Use" refers to video playback and "charge-time" refers to the laptop being switched off during charging.

5. Full Connectivity

With a full range of connectivity options the Swift 5 is capable of quickly connecting to wireless networks and USB-C™ devices. **Wi-Fi 6 (802.11ax)** improves network average throughput by **up to 3 times**[1] **and up to 75% reduction**[2] **in latency compared to Wi-Fi 5 (802.11ac).**

The full function USB-C™ supports for superfast data transfer over **Thunderbolt 3**, USB3.1 Gen 2 and Display Port and can be used for power delivery.

1. 802.11ax 2x2 160MHz enables 2402Mbps max theoretical data rates, 3X faster than 802.11ac 2x2 80MHz (867Mbps) as documented in IEEE 802.11 wireless standard spec and require the use of similarly configured 802.11ax wireless network routers. 2. Based on Intel simulation data of 802.11ax with and without OFDMA using 9 clients. Average latency without OFDM is 36ms, with OFDMA average latency is reduced to 7.6ms. Latency improvement requires that the AP and all clients support OFDMA.

6. Smarter Access

Password free access gives users quicker access to the notebook. The embedded **fingerprint reader** is a quick and secure way for Windows Hello to verify a user's identity without a password.

Wake On Voice (WoV) enables users to activate and query Windows 10 when the screen is off. It also allows interaction with **Cortana** while the device is in **Modern Standby** mode.

Design		Lightweight <1kg
		Magnesium Alloy (MgLi for top/bottom cover & MgAl for the palm rest area)
Fundamentals		The latest 10th Gen Intel® Core™ Processors[1]
		NVIDIA® GeForce® MX 250 Graphics[1]
		Up to 512GB[1] NVMe PCIe SSD
Display		Full HD Narrow Bezel Display
		IPS Wide Viewing Angle
		Touchscreen
		Acer ExaColor
		Acer Color Intelligence™
		Acer BluelightShield™
Battery Life		Up to 12.5 Hours Battery Life[2]
Audio		Acer TrueHarmony™
Connectivity		Wi-Fi 6 (802.11ax)
		Full function USB3.1 Type-C Connector (Thunderbolt 3+ USB 3.1 Gen 2+ Display port + Power delivery)
		Power-Off USB Charging
MSFT features		Windows Hello with Fingerprint Reader
		Cortana with Voice[1]
		Modern Standby & Wake on Voice
Keyboard		Backlit Keyboard

1. Specifications may vary depending on model and/or region. All models subject to availability.
2. Based on testing with Web Browsing. Battery life varies depending on product configuration, power settings and usage, among other factors.


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Wi-Fi 6 (802.11ax)

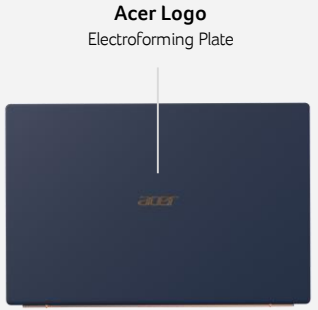
- **Smoother and more enjoyable wireless experience**
  Wi-Fi 6 improves network average throughput by up to 3 times[1] and up to 75% reduction[2] in latency as compared to Wi-Fi 5 (802.11ac).

- **Increases network efficiency and lowers latency**
  Orthogonal frequency division multiple access (OFDMA) increases network efficiency and lowers latency for high demand environments.

- **Deliver better battery life for smart home devices**
  Features Target Wake Time (TWT), which makes your router smarter about how it communicates with IoT devices so that they can sleep more and wake less while still doing their job.

1 802.11ax 2x2 160MHz enables 2,402Mbps maximum theoretical data rate, ~3X faster than standard 802.11ac 2x2 80MHz (867Mbps) and nearly 6x faster than baseline 1x1ac (433Mbps) Wi-Fi as documented in IEEE 802.11 wireless standard specifications, and require the use of similarly configured 802.11ax wireless network routers.

2 "Up to 75% lower latency" is based on Intel simulation data of 802.11ax with and without OFDMA using 9 clients. Latency improvement requires that the AP and all clients support OFDMA.



	A Cover (Top)	B Cover (Screen)	C Cover (Keyboard)	D Cover (Bottom)
Color	Charcoal Blue, Moonstone White	Black	Follows A Cover	Follows A Cover
Material	Magnesium-lithium	Plastic	Magnesium-aluminum	Magnesium-lithium
Finish	MAO and Matt Painting	Painting	MAO and Matt Painting	MAO and Matt Painting

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