



## ACER SWIFT GO

POWERED BY AMD RYZEN™ 7000 SERIES PROCESSORS

2023

The power of AMD Ryzen™ processors in an eye-catching, thin-and-light package that's ready to take on the go.

### HIGHLIGHTS

#### PURE SPEED WITH AMD RYZEN™ PROCESSORS

- Enjoy the freedom to work, play, create, and entertain with the speed of **AMD Ryzen™ 7 7840U processor, the fastest ultrathin processor in its class<sup>1</sup>**
- **Work faster than competitive 13th Gen Intel Core processors and Apple M2 processors** across key consumer workloads<sup>2,3</sup>
- Take advantage of next-gen visuals with **AMD Radeon™ 780M graphics, the fastest integrated graphics in its class<sup>4</sup>**

#### THE POWER OF AI IN YOUR LAPTOP

- **Usher in the future with AMD Ryzen™ AI**, the world's first integrated AI engine on a Windows x86 processor<sup>5</sup>
- Present yourself in the best light with **Windows Studio Effects powered by Ryzen™ AI** - featuring automatic framing, advanced background blur, and gaze correction

#### SENSATIONALLY STUNNING OLED

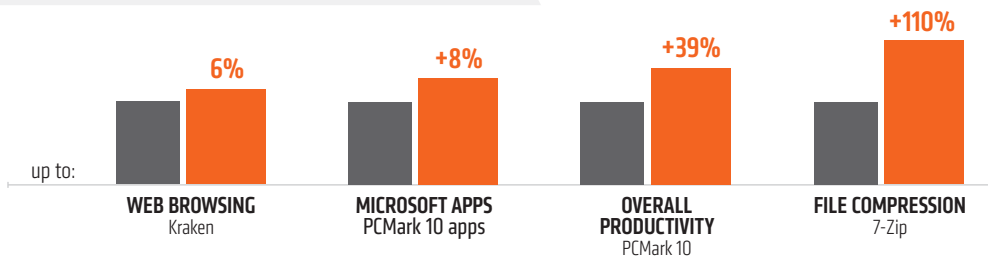
- Breathtaking brilliance with 2.8K OLED display, offering vivid color accuracy, remarkably deep blacks, and ultra-crisp image quality
- Professionally calibrated and certified by TÜV Rheinland to balance blue light limitations and keep potential eyestrain to a minimum

### WORK, CREATE, STAY ENTERTAINED WITH PURE SPEED<sup>2</sup>

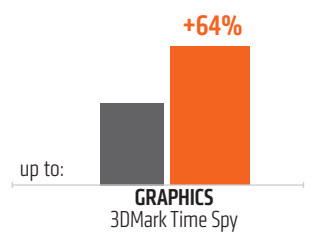
■ AMD Ryzen™ 7 7840U  
14" Acer Swift Go

■ Intel Core i7-1360P  
16" notebook

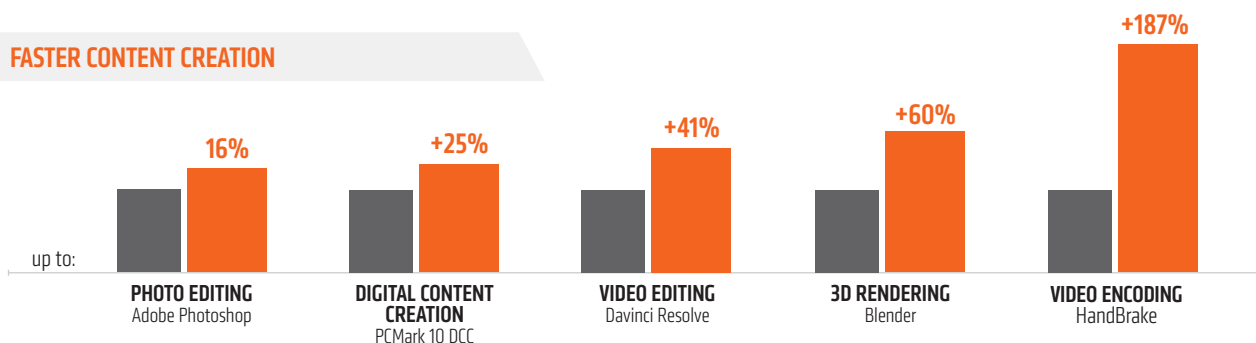
#### FASTER PRODUCTIVITY



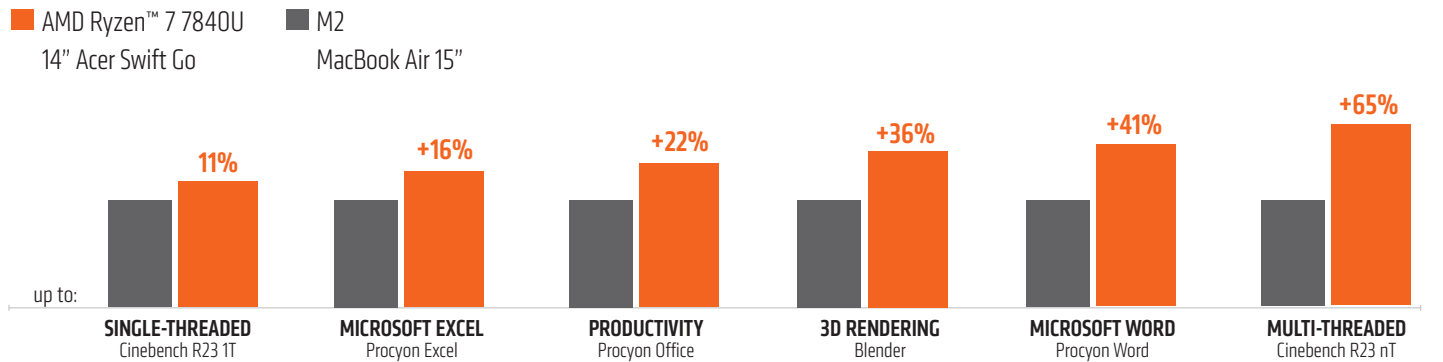
#### RICHER ENTERTAINMENT



#### FASTER CONTENT CREATION



FASTER THAN APPLE M2<sup>3</sup>



AMD RYZEN™ AI FOR NEXT-GEN EXPERIENCES



Experience the power of personal AI in your laptop with AMD Ryzen™ AI, the world's first dedicated AI engine on an x86 PC processor.<sup>5</sup> Open the door to new AI-powered experiences, efficient processing of AI workloads to help extend battery life, while helping keep data more private by running on local AI hardware. AMD Ryzen™ AI is here and it's ready now.

AMD offers a built-in AI engine AVAILABLE NOW in laptops<sup>6</sup>; Intel does not\*.

13th Gen Intel Core Processors	AMD Ryzen™ 7040 Series Processors
X	✓
No integrated AI engine	AMD Ryzen™ AI built-in

\*As of Oct 2023 there are no Intel laptops for purchase with an integrated AI engine on the processor

SPECIFICATIONS:

Processor

- AMD Ryzen™ 7 7840U (8-core/16-thread, 24MB cache, up to 5.1 GHz max boost<sup>7</sup>)

AI Engine

- AMD Ryzen™ AI

Graphics

- AMD Radeon™ 780M graphics (built-in)

Memory / Storage

- 16GB
- 2TB

Display

- 16:10 2.8K OLED, up to 500 nits
- TÜV Rheinland Eyesafe® Certified
- VESA DisplayHDR™ True Black 500 certified
- Display HDR TrueBlack 500 certified

Camera

- 1440p QHD webcam
- Acer TNR Solution & PurifiedVoice™

I/O Ports

- Dual USB Type-C (USB 4)
- HDMI 2.1
- MicroSD Card Reader

Connectivity

- Wi-Fi 6E<sup>8</sup>

Size

- 14.9mm
- Weight: 1.25 kg

FOOTNOTES

1. Testing as of April 2023 by AMD Performance Labs using PCMark 10, Passmark, and Procyon Microsoft productivity benchmarks. The relevant class is defined as ultrathin processors with 28W TDP currently available in market as of April 2023. Configuration for AMD Ryzen™ 7 7840U: AMD Mayan reference board, 16GB RAM, SSD 1TB, BIOS RMH0081cA, integrated Radeon 700M graphics, Windows 11 Pro. Configuration for Intel Core i7-1360P: MSI Summit Flip 14, 32GB RAM, 1TB SSD, integrated Intel Iris xe graphics, Windows 11 Pro. PassMark is a registered trademark of PassMark Software Pty Ltd. PCMARK is a registered trademark of UL Solutions. PC manufacturers may vary configurations yielding different results. Results may vary. PHX-26

2. Testing as of Aug 2023 by AMD Performance Labs using an Acer Swift Go laptop with a 14" display (AMD Ryzen 7 7840U processor (28W), integrated Radeon 780M graphics, 16GB RAM, 2TB NVMe SSD, Windows 11) vs a similarly configured laptop with a 16" display (Intel Core i7-1360P (28W) processor, integrated Intel Iris Xe graphics, 16GB RAM, 1TB NVMe SSD, and Windows 11), both with VBS enabled. Benchmarks tested: 7Zip, Hand Brake, Puget Adobe Photoshop, Puget DaVinci Resolve, 3Dmark Timespy, Blender BMW, Cinebench R23, PCMark 10, and Kraken. PCMark and 3DMark are registered trademarks of UL Solutions. PC manufacturers may vary configurations yielding different results. Performance may vary. PHX-55

3. Testing as of Aug 2023 by AMD Performance Labs using an Acer Swift Go laptop with a 14" display (AMD Ryzen 7 7840U processor (28W), integrated Radeon 780M graphics, 16GB RAM, 2TB NVMe SSD, Windows 11) vs a MacBook Air 15" laptop (Apple M2 processor, integrated graphics, 16GB RAM, 512GB SSD). Benchmarks tested: Blender, Cinebench R23, Geekbench 5, and Procyon Office. PC manufacturers may vary configurations yielding different results. Performance may vary. PHX-57

4. Testing as of April 2023 by AMD Performance Labs using 3DMark Timespy and the following game titles tested at 1080P, low settings: Far Cry 6, CS:GO, Grand Theft Auto V, Assassin's Creed Valhalla, Borderlands 3, DOTA 2. The relevant class is defined as ultrathin x86 processors with integrated graphics and 28W TDP currently available in market as of April 2023. Configuration for AMD Ryzen™ 7 7840U: AMD Mayan reference board, 16GB RAM, SSD 1TB, BIOS RMH0081cA, integrated Radeon 700M graphics, Windows 11 Pro. Configuration for Intel Core i7-1360P: MSI Summit Flip 14, 32GB RAM, 1TB SSD, integrated Intel Iris xe graphics, Windows 11 Pro 3DMark is a registered trademark of UL Solutions. PC manufacturers may vary configurations yielding different results. Results may vary. PHX-28

5. As of May 2023, AMD has the first dedicated AI engine on an x86 Windows processor, where 'dedicated AI engine' is defined as an AI engine that has no function other than to process AI inference models and is part of the x86 processor die. For detailed information, please check: <https://www.amd.com/en/products/ryzen-ai>. PHX-3.

6. Ryzen™ AI technology is compatible with all AMD Ryzen 7040 series processors except the Ryzen 5 7540U and Ryzen 3 7440U. OEM enablement is required. Please check with your system manufacturer for feature availability prior to purchase. GD-220

7. Max boost for AMD Ryzen processors is the maximum frequency achievable by a single core on the processor running a bursty single-threaded workload. Max boost will vary based on several factors, including, but not limited to: thermal paste; system cooling; motherboard design and BIOS; the latest AMD chipset driver; and the latest OS updates. GD-150

8. Wi-Fi 6E, Wi-Fi 7 and Bluetooth 5.0 availability varies by laptop manufacturer and are system configuration dependent. Check with your laptop manufacturer for compatibility information. GD-149a

