



ROG Strix Scar 17 (2023)  
G733PY



ROG Strix Scar 17 (2023)  
G733PZ

### Operating System

Windows 11 Pro

### Operating System

Windows 11 Pro

### Processor

AMD Ryzen™ 9 7945HX Mobile Processor (16-core/32-thread,  
64MB L3 cache, up to 5.4 GHz max boost)

### Processor

AMD Ryzen™ 9 7945HX Mobile Processor (16-core/32-thread,  
64MB L3 cache, up to 5.4 GHz max boost)

### Graphics

### Graphics



## ROG Strix SCAR 17 (2023) G733

### Display

17.3-inch  
WQHD (2560 x 1440) 16:9  
Anti-glare display  
DCI-P3:100%  
Refresh Rate:240Hz  
Response Time:3ms  
IPS-level  
G-Sync / Adaptive-Sync  
MUX Switch + NVIDIA® Advanced Optimus  
Support Dolby Vision HDR :Yes

### Display

17.3-inch  
WQHD (2560 x 1440) 16:9  
Anti-glare display  
DCI-P3:100%  
Refresh Rate:240Hz  
Response Time:3ms  
IPS-level  
G-Sync / Adaptive-Sync  
MUX Switch + NVIDIA® Advanced Optimus  
Support Dolby Vision HDR :Yes

### Memory

32GB DDR5-4800 SO-DIMM x 2  
Max Capacity : 64GB

### Memory

32GB DDR5-4800 SO-DIMM x 2  
Max Capacity : 64GB

### Storage

2TB PCIe® 4.0 NVMe™ M.2 Performance SSD

### Storage

2TB PCIe® 4.0 NVMe™ M.2 Performance SSD

### I/O Ports

1x 3.5mm Combo Audio Jack  
1x HDMI 2.1 FRL  
1x 2.5G LAN port  
2x USB 3.2 Gen 1 Type-A  
1x USB 3.2 Gen 2 Type-C support DisplayPort™ / G-SYNC

### I/O Ports

1x 3.5mm Combo Audio Jack  
1x HDMI 2.1 FRL  
1x 2.5G LAN port  
2x USB 3.2 Gen 1 Type-A  
1x USB 3.2 Gen 2 Type-C support DisplayPort™ / G-SYNC

1x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC

1x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC

---

## Keyboard and Touchpad

Backlit Chiclet Keyboard Per-Key RGB  
Touchpad

## Keyboard and Touchpad

Backlit Chiclet Keyboard Per-Key RGB  
Touchpad

---

## Camera

720P HD camera

## Camera

720P HD camera

---

## Audio

Smart Amp Technology  
Dolby Atmos  
AI noise-canceling technology  
Hi-Res certification  
Built-in array microphone  
2-speaker system with Smart Amplifier Technology

## Audio

Smart Amp Technology  
Dolby Atmos  
AI noise-canceling technology  
Hi-Res certification  
Built-in array microphone  
2-speaker system with Smart Amplifier Technology

---

## Network and Communication

Wi-Fi 6E(802.11ax) (Triple band) 2\*2 + Bluetooth® 5.2  
(\*Bluetooth® version may change with OS version different.)

## Network and Communication

Wi-Fi 6E(802.11ax) (Triple band) 2\*2 + Bluetooth® 5.2  
(\*Bluetooth® version may change with OS version different.)

---

## Battery

90WHrs, 4S1P, 4-cell Li-ion

## Battery

90WHrs, 4S1P, 4-cell Li-ion

---

## Power Supply

ø6.0, 330W AC Adapter, Output: 19.5V DC, 16.9A, 330W,  
Input: 100~240C AC 50/60Hz universal  
TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input:  
100~240V AC 50/60Hz universal

## Power Supply

ø6.0, 330W AC Adapter, Output: 19.5V DC, 16.9A, 330W,  
Input: 100~240C AC 50/60Hz universal  
TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input:  
100~240V AC 50/60Hz universal

---

## AURA SYNC

Yes

## AURA SYNC

Yes

---

## Device Lighting

Aura Sync Light Bar

## Device Lighting

Aura Sync Light Bar

---

## Weight

3.00 Kg (6.61 lbs)

## Weight

3.00 Kg (6.61 lbs)

---

## Dimensions (W x D x H)

39.5 x 28.2 x 2.34 ~ 2.83 cm (15.55" x 11.10" x 0.92" ~ 1.11")

## Dimensions (W x D x H)

39.5 x 28.2 x 2.34 ~ 2.83 cm (15.55" x 11.10" x 0.92" ~ 1.11")

## Security

BIOS Administrator Password and User Password Protection  
Trusted Platform Module (Firmware TPM)

## Security

BIOS Administrator Password and User Password Protection  
Trusted Platform Module (Firmware TPM)

## Included in the Box

ROG backpack (Optional)  
ROG Fusion II 300 (Optional)  
ROG Gladius III Mouse P514  
TYPE-C, 100W AC Adapter,  
Output: 20V DC, 5A, 100W,  
Input: 100~240V AC 50/60Hz universal (Optional)

## Included in the Box

ROG backpack (Optional)  
ROG Fusion II 300 (Optional)  
ROG Gladius III Mouse P514  
TYPE-C, 100W AC Adapter,  
Output: 20V DC, 5A, 100W,  
Input: 100~240V AC 50/60Hz universal (Optional)

## Note

All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.

## Note

All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.



- This device supports Wi-Fi 6E, the newest standard in wireless networking. Please note that Wi-Fi 6E is not yet available in all regions. If your country has not opened up the necessary Wi-Fi bands, this device will use the best connection available. ROG will release a software update to enable Wi-Fi 6E when it's available in your region.
- The standard Asus test environment for battery life is as follows: Windows operating system, display module with 150 nits of brightness, lighting off, and other application settings.
- Video Playback: Testing is done with Wi-Fi/Bluetooth off, Windows Power Plan set to Balanced, Taskbar Power Mode set to Battery Saver, system volume at 67%, and video at full screen, 1080p resolution
- Web Browsing: Testing is done with Wi-Fi/Bluetooth, Windows Power Plan set to Balanced, Taskbar Power Mode set to Better Battery, and using the Weblooper Top50 website in Google Chrome to play the video with a refresh time of 10 seconds.
- Factors that affect battery life include laptop configuration, power settings, and the way it is used. Battery capacity fades with its cycle count and age.
- Quick-charging times apply when using the proper ASUS/ROG adapter included alongside the select model and the system is powered off (via the "shut down" command). In compatible scenarios, batteries can be recharged to 50% within 30 minutes under the optimal temperature range of 20-45 degrees Celsius. Charging times may vary +/- 10% due to system tolerance.
- The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
- The actual HDMI version of the products should be checked in the product specifications page respectively.
- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.
- PCB color and bundled software versions are subject to change without notice.
- Brand and product names mentioned are trademarks of their respective companies.
- Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.
- The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.

 > GAMING LAPTOPS > ROG STRIX > ROG STRIX SCAR 17 (2023) > G733PY

[ABOUT ROG](#) [HOME](#) [NEWSROOM](#) [ACCESSIBILITY HELP](#)



 Global/English

[TERMS OF USE NOTICE](#) [PRIVACY POLICY](#) ©ASUSTEK COMPUTER INC. ALL RIGHTS RESERVED.