

ROG Flow Z13 (2022)

ASUS estore price starting at \$1,299.99 SELECT

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ROG Flow Z13 (2022)
GZ301ZA-PS53

\$1,299.99

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ROG Flow Z13 (2022)
GZ301ZC-PS73

\$1,799.99

BUY NOW

Compare



ROG Flow Z13 (2022)
GZ301ZE-XS94-B

WHERE TO BUY

Compare



ROG Flow Z13 (2022)
GZ301ZE-DS91-CA

Compare

Operating System

Windows 11 Home

Windows 11 Home

Windows 11 Pro

Windows 11 Home

Processor

12th Gen Intel® Core™ i5-12500H Processor 2.5 GHz (18M Cache, up to 4.5 GHz, 12 cores: 4 P-cores and 8 E-cores)

12th Gen Intel® Core™ i7-12700H Processor 2.3 GHz (24M Cache, up to 4.7 GHz, 14 cores: 6 P-cores and 8 E-cores)

12th Gen Intel® Core™ i9-12900H Processor 2.5 GHz (24M Cache, up to 5.0 GHz, 14 cores: 6 P-cores and 8 E-cores)

12th Gen Intel® Core™ i9-12900H Processor 2.5 GHz (24M Cache, up to 5.0 GHz, 14 cores: 6 P-cores and 8 E-cores)

Graphics

Intel® Iris X® Graphics

NVIDIA® GeForce RTX™ 3050 Laptop GPU
ROG Boost: 1107.5MHz* at 40W (1057.5MHz Boost Clock+50MHz OC, 35W+5W Dynamic Boost)
4GB GDDR6

NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU
ROG Boost: 1085MHz* at 40W (1035MHz Boost Clock+50MHz OC, 35W+5W Dynamic Boost)
4GB GDDR6

NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU
ROG Boost: 1085MHz* at 40W (1035MHz Boost Clock+50MHz OC, 35W+5W Dynamic Boost)
4GB GDDR6

Display

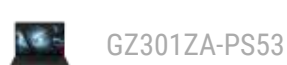
13.4-inch
FHD+ 16:10 (1920 x 1200, WUXGA)
IPS-level
Glossy display
sRGB:
100
Touch Screen
Refresh Rate:
120Hz
Response Time:
30ms
Adaptive-Sync
Pantone Validated
Support stylus:
Yes
Support Dolby Vision HDR :
Yes

13.4-inch
FHD+ 16:10 (1920 x 1200, WUXGA)
IPS-level
Glossy display
sRGB:
100
Touch Screen
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30ms
Adaptive-Sync
Pantone Validated
Support stylus:
Yes
MUX Switch + Optimus
Support Dolby Vision HDR :
Yes

13.4-inch
UHD+ 16:10 (3840 x 2400, WQUXGA)
IPS-level
Glossy display
DCI-P3:
85
Touch Screen
Refresh Rate:
60Hz
Response Time:
30ms
Adaptive-Sync
Pantone Validated
Support stylus:
Yes
MUX Switch + Optimus
Support Dolby Vision HDR :
Yes

13.4-inch
FHD+ 16:10 (1920 x 1200, WUXGA)
IPS-level
Glossy display
sRGB:
100
Touch Screen
Refresh Rate:
120Hz
Response Time:
30ms
Adaptive-Sync
Pantone Validated
Support stylus:
Yes
MUX Switch + Optimus
Support Dolby Vision HDR :
Yes

Memory



GZ301ZA-PS53



GZ301ZC-PS73



GZ301ZE-XS94-B



GZ301ZE-DS91-CA

Max Capacity:
16GB
Support dual channel memory

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16GB
Support dual channel memory

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16GB
Support dual channel memory

Max Capacity:
16GB
Support dual channel memory

Product Comparison



[VIEW COMPARISON](#)

I/O Ports

1x 3.5mm Combo Audio Jack
1x USB 2.0 Type-A
1x USB 3.2 Gen 2 Type-C
1x Thunderbolt™ 4 support DisplayPort™
1x ROG XG Mobile Interface
1x card reader (microSD) (UHS-II)

1x 3.5mm Combo Audio Jack
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/ power delivery / G-SYNC

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1x card reader (microSD) (UHS-II)
1x USB 3.2 Gen 2 Type-C support DisplayPort™
/ power delivery / G-SYNC

Keyboard and Touchpad

Backlit Chiclet Keyboard 1-Zone RGB
Touchpad

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Touchpad

Backlit Chiclet Keyboard 1-Zone RGB
Touchpad

Backlit Chiclet Keyboard 1-Zone RGB
Touchpad

Camera

8MP camera and 720P HD camera

8MP camera and 720P HD camera

8MP camera and 720P HD camera

8MP camera and 720P HD camera

Audio

Smart Amp Technology
Dolby Atmos
AI noise-canceling technology
Hi-Res certification
Built-in 3-microphone array
2-speaker system with Smart Amplifier
Technology

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Dolby Atmos
AI noise-canceling technology
Hi-Res certification
Built-in 3-microphone array
2-speaker system with Smart Amplifier
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AI noise-canceling technology
Hi-Res certification
Built-in 3-microphone array
2-speaker system with Smart Amplifier
Technology

Network and Communication

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

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

Battery

56WHrs, 4S1P, 4-cell Li-ion

56WHrs, 4S1P, 4-cell Li-ion

56WHrs, 4S1P, 4-cell Li-ion

56WHrs, 4S1P, 4-cell Li-ion

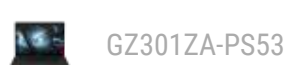
Power Supply

TYPE-C, 100W AC Adapter, Output: 20V DC, 5A,
100W, Input: 100~240V AC, 50/60Hz universal

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100W, Input: 100~240V AC, 50/60Hz universal

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GZ301ZA-PS53



GZ301ZC-PS73



GZ301ZE-XS94-B



GZ301ZE-DS91-CA

AURA SYNC

Yes Yes Yes Yes

Product Comparison



Aura Sync Light Bar

Aura Sync Light Bar

Aura Sync Light Bar

Aura Sync Light Bar

[VIEW COMPARISON](#)

Weight

1.12 Kg (2.47 lbs)

1.18 Kg (2.60 lbs)

1.18 Kg (2.60 lbs)

1.18 Kg (2.60 lbs)

Dimensions (W x D x H)

30.2 x 20.4 x 1.20 ~ 1.20 cm (11.89" x 8.03" x 0.47" ~ 0.47")

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Xbox Game Pass

Xbox Game Pass Ultimate_1 month (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)

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Security

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

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

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

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

Note

Dimension of keyboard: 30.2 x 22.0 x 0.56 cm
Weight of keyboard: 0.34 Kg

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Weight of keyboard: 0.34 Kg

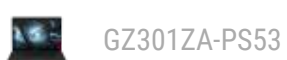
Dimension of keyboard: 30.2 x 22.0 x 0.56 cm
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Weight of keyboard: 0.34 Kg

Included in the Box

ROG Flow Sleeve (2022)
ROG XG Mobile (GC31S with NVIDIA® GeForce RTX™ 3080 Laptop GPU)

- 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.
- 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.
- Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, Xeon Inside, and Intel Optane are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
- Hinge test: Tested up to 10,000 flipping cycles, each cycle is tested from 5° to 140° to 5° to 350°, then back to 5°, each flipping cycle contains 2 open and close swings, resulting a total 20,000 cycle open and close test.
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- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.



GZ301ZA-PS53



GZ301ZC-PS73



GZ301ZE-XS94-B



GZ301ZE-DS91-CA