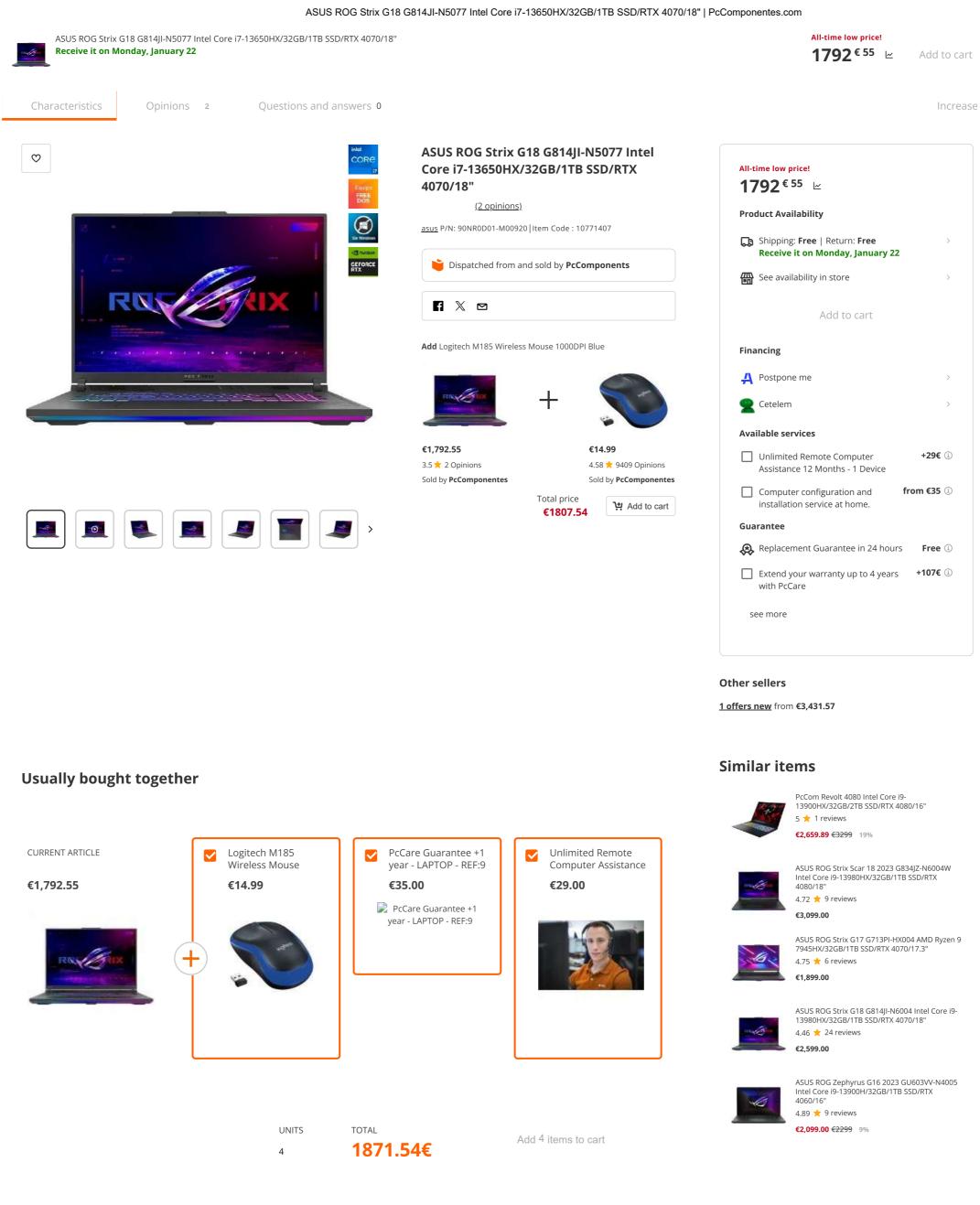
1/20/24, 5:26 PM ASUS ROG Strix G18 G814JI-N5077 Intel Core i7-13650HX/32GB/1TB SSD/RTX 4070/18" | PcComponentes.com



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# Characteristics

• It can do it all: Power any game or project with up to an Intel® Core™ i9-13980HX processor, with a TDP of up to 65 W and a hybrid architecture built from the ground up. With up to 8 performance cores and 16 efficiency cores, you can play any AAA game fluently and stream effortlessly.

• The power of the GPU, unleashed: High-end components require power, especially to get the most out of your GPU's performance. Discover the unleashed power of the NVIDIA® GeForce RTX™ 4090 Laptop GPU with a maximum TGP of 175W with Dynamic Boost, powered by NVIDIA DLSS 3, ultra-efficient Ada

• Play. Transmit. Creates. The Strix G series is made for gamers and of course game developers. The Strix G18 can run the latest game engines, allowing you to unleash your creativity and try to create the next great video game. If you are a digital artist, streamer, edit video, or develop animations and games, the Strix G18 has all the power you need to take your creations to the next level. Thanks to the Intel® Core™ i9 processor and NVIDIA® GeForce RTX™ 40 Series Laptop GPU, complex projects in popular development tools like Unity and Autodesk are rendered in the blink of an eye. You've got what it takes to be the best on the battlefield, but are you ready to design the next one?

• To accommodate such powerful components, both the Strix G18's chassis and motherboard have been redesigned to accommodate our new full-width heatsink, whose fins have been placed even closer to the vents for more efficient cooling. . This full-width heatsink is constructed from three different sections surrounding the motherboard with closely packed fins for a total surface area of 195,509 mm<sup>2</sup>, a 92% increase over the 2022 Strix G17. This design maximizes vias available for hot air to dissipate and dramatically increases overall airflow. • Lastly, most gaming laptops have a dual-fan cooling system, but the G18 has been able to amplify performance even further by incorporating a third fan

that helps keep the GPU and VRAM cool. Paired with seven heat pipes and Conductonaut Extreme liquid metal on both the CPU and GPU,\* the G18's cooling system is an engineering marvel.\* Conductonaut Extreme liquid metal is applied to the GPU only on models with a RTX™ 4070. • You can't defeat the enemy if you don't see it coming. The Strix G18 features ultra-fast panel options for every moment, ensuring you never miss a thing. For the first time, this 18-inch device offers a 240 Hz QHD Nebula Display. The Strix G18 has perfect pixel precision even in the most frenetic fights thanks to the

16:10 panel with 500 nits of brightness, DCI-P3 at 100% and response times of 3 ms. The G18 is also available with a 165Hz Full HD panel. Each option offers fantastic colors, Dolby Vision, Adaptive-Sync support, and an 89% screen-to-body ratio for an unparalleled gaming and viewing experience. • Designed to win. Built for victory. Republic of Gamers was born at the hands of video game lovers. All ROG elements and considerations are designed for gamers, from chassis design, lighting integration, software controls and macro functions. These ROG-exclusive design features not only give you a competitive

advantage, but are guaranteed to stand out from the crowd. • Intensified Attack: A single keystroke can mean the difference between victory and defeat, so the G18 features a full-size keyboard designed to ensure victory. Overstroke technology offers a sublime gaming and working experience, reducing key actuation and improving responsiveness. Designed with gamers in mind, the keyboard features spaced function keys for intuitive identification and dedicated hotkeys for quick access to essential commands. Large arrow keys

allow for more precise control in the heat of battle. The larger touchpad makes it easy to keep track of all your apps, while individual per-key RGB lighting lets you

choose from millions of colors on each key for endless customization possibilities. You can also create game-specific layouts with Armory Crate, making each game unique. • GIVE A TOUCH OF COLOR TO YOUR LIFE: Not all gamers are the same, so the Strix G18 is available in two colors to better reflect your personality. For a more discreet look, the classic Eclipse Gray keeps the true power of your machine hidden. For those who like to turn heads, the Volt Green color is a bold choice that

• Subtle Details: The Strix G18's pixel art details have been redesigned for 2023, to give the chassis more flavor and style, but it's still an easily identifiable ROG

• Bold Details: For added visual interest, the Strix G18 also features a paint fleck pattern above the rear ventilation ports. It's inspired by graffiti art and cyberpunk aesthetics, so even at a glance, anyone who sees it will notice that the Strix G18 has more attitude than other gaming machines.

• Capture all eyes: This laptop stands out from the rest for its careful details. Our 360° design philosophy includes subtle but distinctive elements in every part of the machine. The dot matrix design that dots the lid tapers down to meet the criss-cross vents under the base. A wide rubber grip holds the laptop firmly and makes it easy to transport. Typographic elements around the edge subtly show off your ROG pride.

• Studio-quality sound: Two speakers with Dolby Atmos create an authentic soundstage for your games. High-resolution audio ensures that you'll hear your music in the same quality as it was recorded. Two-way Al noise cancellation processes both audio input and output to filter out any background noise, so your calls, chats, and streams are transmitted without distractions.

• Lasts all day: The Strix G18 is ready to travel long distances. With a 90Wh battery, the laptop can easily surf the Internet for hours without plugging it into the wall before you need to charge it again. For added flexibility on the go, it supports USB Type-C charging up to 100W. When charged with the supplied 330W power adapter, the G18 can recharge from zero to 50% in just 30 minutes.

# ASUS ROG Strix G18 G814JI specifications:

- Intel Core i7-13650HX processor (14C/undefined 4.9GHz, 24MB) RAM Memory 32GB SO-DIMM DDR5 4800MHz
- Storage 1TB SSD M.2 NVMe PCle
- Optical Drive No
- Display
- 18" Full HD+ 1920 x 1200 pixels, 165Hz, IPS 300 nits
- Graphics controller NVIDIA GeForce RTX 4070 8GB GDDR6
- Connectivity
- Wi-Fi 6E(802.11ax)+Bluetooth 5.2 (Dual band) 2\*2;(\*BT may change with OS updates.) HD 720p webcam
- Audio
- Smart amplification technology
- Audio by Dolby Atmos
- Al noise canceling microphone Smart Amp Technology
- Built-in microphone array
- 2 1W speakers with Smart Amp technology Keyboard Island-style keyboard backlit per key RGB Touchpad
- 4-cell Lithium-ion battery (90 WHrs, 4S1P)
- Connections • 3.5mm combo audio jack

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- 1x HDMI 2.1
- 2x USB 3.2 Gen 2 Type-A • 1x USB 3.2 Gen 2 Type C supports displays and power delivery
- 1 x USB 3.2 Gen 2 Type-C, DisplayPort/Thunderbolt™ 4 compatible

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The world's fastest laptops for gamers and creators are powered by NVIDIA® GeForce RTX™ 40 Series laptop GPUs. They feature the ultra-efficient NVIDIA Ada Lovelace architecture. Plus, they deliver a quantum leap in performance with AI-powered DLSS 3 and enable realistic virtual worlds with full ray tracing. The Max-Q suite of technologies optimizes system performance, power, battery life and acoustics for maximum efficiency.

**Informative note:** All our products are distributed through the official Spanish channel, so all keyboards include  $\tilde{N}$  and have an official Spanish guarantee. Release date: 07/12/2023

Laptop with QWERTY keyboard in Spanish, including all the symbols of the alphabet such as the "ñ" **Opinions** 5 🜟 Processor ₱ Battery 🔤 Graph 2 🜟 □ HDD 1 🜟 RAM 2 Opiniones 2 Recomendaciones Resolution Leave your opinion It will take you a minute, you will help people decide. Add review Featured opinion DaniYordan\_99 01/12/2024 **Verified opinion ①** A luxury laptop to enjoy every day, and on top of that at a lower price than its usual price, a marvel 口 I like Comment Report User opinions Order Most relevant 2 opinions From Spain AND Eric It's giving me a lot of problems, I haven't used it 100% or 50% yet because I've been trying to download Windows all afternoon, I'm a computer scientist and apparently it doesn't come with any drivers, I've had to deactivate a function on the 01/13/2024  $laptop\ so\ that\ l\ can\ read\ Windows,\ and\ if\ l\ remove\ it,\ Windows\ won't\ work\ again,\ the\ touch\ or\ sound\ doesn't\ work\ when\ l'm$ Verified opinion ① inside Windows, however when I turn it on I hear the startup animation, I guess because it doesn't read or it doesn't have any driver. , it shouldn't be so complicated to be able to install Windows so that later you have to rack your brains to install drivers and see that they have no effect. Please, take a good look and even if it costs more money, buy it with Windows and with everything done. It's a waste of time trying to fix this. 口 I like Comment Report DaniYordan\_99

A luxury laptop to enjoy every day, and on top of that at a lower price than its usual price, a marvel

# Questions and answers

Ask a question

01/12/2024

Verified opinion (i)

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