LEGION 5i Pro (16")

PRO-LEVEL PERFORMANCE.

Engineered to deliver devastation in and out of the arena, the Legion 5i Pro features the latest generation Intel® Core™ processing and up to 140W NVIDIA® GeForce RTX™ 3070 dishing out high resolution gaming at optimal-frame-rates with the Legion AI Engine and optimally cooled via the Legion Coldfront 3.0 thermal system. The world's leading 16" QHD (2560 x 1600) gaming display with up to 165 Hz refresh sets up a killer "winning zone" that towers over your enemies' sightlines with a 16:10 aspect ratio, giving you an extra edge in screen real estate by upping your peripheral vision. Combined with Nahimic 3D audio that pinpoints their footsteps in space, you'll be able to see and hear any scrub headed your way before they even hit firing range. Enjoy elite gaming experiences on the Legion 5i Pro, available in Storm Grey or Stingray White.

WHY YOU SHOULD BUY THE LENOVO LEGION 5i PRO (16")



Gaming happens with Intel®

11th Generation Intel® Core™ H-Series processors allow you to create and dominate with 45 Watts of dedicated processing power.



RTX. It's On.

NVIDIA® GeForce RTX™ 30 Series graphics bring 2nd Generation Ray Tracing, 3rd Generation Al Tensor Cores and more for a huge leap in graphical performance.





Serious frame advantage

Dominate the competition with maximum screen real estate. Enjoy WQXGA (2560 x 1600) resolution, 165 Hz refresh rate, a 16:10 aspect ratio with best-in-class color accuracy and high dynamic range.



Boost framerates with the Lenovo Legion Al Engine

Exclusive to Lenovo Legion laptops, the Lenovo Legion Al Engine, a system of Al solutions, dynamically shifts power between the CPU and GPU for more FPS on today's top AAA titles.









LEGION 5i Pro (16")

SPECIFICATIONS

Lenovo Legion 5i Pro 16ITH-6*

PERFORMANCE

Processor

11th Generation Intel® Core™ i7-11800H 11th Generation Intel® Core™ i5-11400H

Operating System

Windows 10 Pro Windows 10 Home

Graphics

NVIDIA® GeForce RTX™ 3070 Laptop GPU 8 GB GDDR6

Listed Boost Clock 1560 MHz, Achieved Boost Clock 1620 MHz, Maximum Graphics Power 140W1

NVIDIA^* GeForce RTX^TM 3060 Laptop GPU 6 GB GDDR6

Listed Boost Clock 1425 MHz, Achieved Boost Clock 1702 MHz, Maximum Graphics Power 130W

NVIDIA® GeForce RTX™ 3050 Ti² Laptop GPU 4 GB GDDR6

Listed Boost Clock 1485 MHz, Achieved Boost Clock 1695 MHz, Maximum Graphics Power

NVIDIA® GeForce RTX™ 30502 Laptop GPU 4 GB GDDR6

Listed Boost Clock 1500 MHz, Achieved Boost Clock 1740 MHz, Maximum Graphics Power

Memory

3200 MHz DDR4: 8 GB / 16 GB / 32 GB

Storage

PCle SSD Gen 4: 512 GB / 1 TB PCle SSD Gen 3: 256 GB / 512 GB / 1 TB

Battery

Up to 7.3 Hours (Target)⁴ Rapid Charge Pro

Power Adapter

DESIGN

Display

16" WQXGA (2560 x 1600) IPS; 16:10 (165 Hz / 3 ms Response Time⁵ / 100% sRGB / 500 nits / Up to VESA DisplayHDR™ 400 Certified / Dolby Vision® Support / NVIDIA® G-SYNC™ / Low Blue Light - TUV Certification)

Dimensions (W x D x H) (Target)4

(mm) : 356 x 264.2 x 21.7-26.85 (inches): $14.01'' \times 10.4'' \times 0.86''-1.1''$

Weight (Target)4

Starting at 2.3 kg (5.07 lbs)

Backlit Kevboard

White Backlight Blue Backlight⁶ 4-Zone RGB Backlight7

Colors

Storm Grey Stingray White⁷



CONNECTIVITY

Webcam

Built-in HD Webcam (720p) with E-Shutter

WLAN

2x2 Intel® WiFi 6 (802.11 ax)

Bluetooth*

Starting from Bluetooth® 5.1

Audio

2 x 2W Stereo Speakers

I/O (Input/Output) Ports

Left Side

1 x Thunderbolt™ 4 1 x Audio Jack

1 x USB Type-A (USB 3.28 Gen 1)

1 x E-Shutter Button

3 x USB Type-A 3.28 Gen 1 (1 x Always-On 5V)

1 x Thunderbolt™ 4

1 x HDMI™ 2.1

1 x RJ45 Ethernet

1 x DC-In

PRELOADED SOFTWARE

- · Lenovo Vantage
- Lenovo PC Manager
- McAfee LiveSafe™ Lenovo Antivirus
- Microsoft Office Trial⁹
- · Power2Go

Starting at 230W Slim Adapter

- Supports NVIDIA® Max-Q Technologies: Advanced Optimus, Resizable BAR, Dynamic Boost 2.0.
- ² Embargo lifts May 10, 2021.
- All battery life claims are approximate and based on results using the MobileMark* 2018 v1.0.2.46 battery life benchmark test. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and us
- Target to be updated Summer 2021.
- 5 With Overdrive (OD).
- Available only on Stingray White version
- The actual transfer speed of the USB 3.2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 20 Gbit/s.
- 9 Except Japan, India and China.

LENOVO SERVICES

Warranty Upgrades - On-site / In-Home Service Maximizes PC uptime and productivity

by providing convenient, fast repair services in your own home.

Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

Warranty Extensions (1-to-3 Years Total Duration) This fixed-term, fixed-cost

accurately budget expenses, protect your valuable investment and potentially lower the cost of ownership over time.



Lenovo Legion M300 RGB Gaming Mouse



Legion H300 Stereo Gaming Headset



Lenovo Legion 15.6" Recon Gaming Backpack













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