# **LEGIŷN** 5i (17″)

# PURPOSE-BUILT GAMING PERFORMANCE.

Experience today's top AAA games on the Lenovo Legion 5i. Inside the clean, minimalist chassis of the Legion 5i, available in Phantom Blue, is everything you ever need to compete on equal footing with the pros, including the latest generation of Intel® Core™ processing and up to 130W NVIDIA® GeForce RTX™ graphics for performance that's AI-optimized by the Legion AI Engine powering the revolutionary Legion Coldfront 3.0 and Q-Control. Excel across every AAA title with a 17" FHD display at up to 144 Hz refresh, featuring 72% NTSC color accuracy and support for Dolby Vision®, as well as the new Nahimic 3D audio and the legendary Legion TrueStrike keyboard so you can strike with pinpoint precision.

# WHY YOU SHOULD BUY THE LENOVO LEGION 5i (17")



### Gaming happens with Intel®

11<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> 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 2<sup>nd</sup> Generation Ray Tracing, 3<sup>rd</sup> Generation AI Tensor Cores and more for a huge leap in graphical performance.





## Fast refresh, deep colors

Legion 5i delivers speed and color clarity for full-fidelity gaming. Enjoy up to 144 Hz refresh rate, Dolby Vision® support and 72% NTSC, all on a 17.3" FHD (1920 x 1080) IPS display.



# Boost framerates with the Lenovo Legion AI Engine

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







# **LEGI<sup>®</sup>N** 5i (17")

# **SPECIFICATIONS**

Lenovo Legion 5i 17ITH6/6H\*

#### PERFORMANCE

#### Processor

11<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i7-11800H 11<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i5-11400H

#### **Operating System** Windows 10 Pro

Windows 10 Home

#### Graphics

#### NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 3070 Laptop GPU 8 GB GDDR6

Listed Boost Clock 1560 MHz, Maximum Graphics Power 130W

#### NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 3060 Laptop GPU 6 GB GDDR6

Listed Boost Clock 1425 MHz, Achieved Boost Clock 1702, Maximum Graphics Power 130W<sup>1</sup>

#### NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 3050 Ti<sup>2</sup> Laptop GPU 4 GB GDDR6

Listed Boost Clock 1485 MHz, Achieved Boost Clock 1695 MHz, Maximum Graphics Power 95W<sup>1</sup>

#### NVIDIA<sup>®</sup> GeForce RTX<sup>™</sup> 3050<sup>2</sup> Laptop GPU 4 GB GDDR6

Listed Boost Clock 1500 MHz, Achieved Boost Clock 1740 MHz, Maximum Graphics Power 95W<sup>1</sup>

#### Memory

: 8 GB / 16 GB 3200 MHz DDR4

#### Storage

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

#### Batterv<sup>3</sup> Up to 8 Hours (Target)<sup>4</sup>

Rapid Charge Pro (Supported)

#### Power Adapter

Starting at 230W Slim Adapter

<sup>1</sup> Supports NVIDIA® Max-Q Technologies: Advanced Optimus, Resizable BAR, Dynamic Boost 2.0

#### <sup>2</sup> Embargo lifts May 10, 2021.

- <sup>3</sup> All battery life claims are approximate and based on results using the MobileMark<sup>®</sup> 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 use. Testing by Lenovo.
- Target to be updated Summer 2021.
- 5 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

#### 6 Except Japan, India and China.

# LENOVO SERVICES

by providing convenient, fast repair

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

Warranty Upgrades - On-site /

services in your own home. Accidental Damage Protection

integrated screen.

\* Example of Lenovo

catalogue naming convention

#### Warranty Extensions In-Home Service Maximizes PC uptime and productivity

This fixed-term, fixed-cost helps accurately budget service helps for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time

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## **OPTIONS & ACCESSORIES**

Lenovo Legion

M300 RGB

Gaming Mouse



Legion H300 Stereo Gaming Headset

Lenovo Legion 15.6" Recon Gaming Backpack





Legion

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#### DESIGN

#### Display

- 1. 17.3" FHD (1920 x 1080) IPS (144 Hz / 72% NTSC / 300 nits / Dolby Vision® Enabled)
- 2.17.3" FHD (1920 x 1080) IPS (60 Hz / 72% NTSC / 300 nits)

#### Dimensions (W x D x H) (Target)<sup>4</sup>

(mm) : 398.6 x 290 x 24.3-26.2 (inches): 15.7" x 11.41" x 0.95"-1.03"

#### Weight (Target)<sup>4</sup> Starting at 2.98 kg (6.57 lbs)

**Backlit Keyboard** White Backlight

Color Phantom Blue



#### CONNECTIVITY

#### Webcam

Built-in HD Webcam (720p) with **Privacy Shutter** 

WLAN 2x2 Intel<sup>®</sup> WiFi 6 (802.11 ax)

#### Bluetooth\*

Starting from Bluetooth<sup>®</sup> 5.1

#### Audio

2 x 2W Speaker with Nahimic Audio

#### I/O (Input/Output) Ports

Left Side 1 x Thunderbolt<sup>™</sup> 4

1 x Audio Jack

#### **Right Side**

1 x USB Type-C<sup>™</sup> (USB 3.2<sup>5</sup> Gen 1)

- 1 x Card Reader
- 1 x E-Shutter Button

#### Rear

3 x USB Type-A 3.2<sup>5</sup> Gen 1 (1 x Always-On 5V)

- 1 x Thunderbolt™ 4
- 1 x HDMI<sup>™</sup> 2.1
- 1 x RJ45 Ethernet
- 1 x DC-In

### PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager ٠
- Lenovo Nerve Center
- McAfee LiveSafe™
- Lenovo Antivirus •
- Microsoft Office Trial<sup>6</sup>
- Power2Go

(1-to-3 Years Total Duration)