



# Lenovo Legion Pro 5 16IRX9 Intel® Core™ i7 i7-14700HX Ordinateur portable 40,6 cm (16") WQXGA 32 Go DDR5-SDRAM 1 To SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Gris

Marque : Lenovo

Famille de produit: Legion

Code produit: 83DF00J3MB

Nom du produit : Pro 5 16IRX9



- Intel Core i7-14700HX, 20C (8P + 12E)/28T, P-core 2.1/5.5GHz, E-core 1.5/3.9GHz, 33Mo
- 16" WQXGA (2560x1600) IPS 500nits 100% DCI-P3 240Hz DisplayHDR 400 Dolby Vision G-SYNC Low Blue Light High Gaming Performance
- 2x 16Go SO-DIMM DDR5-5600
- 1To SSD M.2 2280 PCIe 4.0x4 NVMe
- NVIDIA GeForce RTX 4070 8Go , Boost Clock 2175MHz, TGP 140W, 321 AI TOPS
- Windows 11 Home

Intel Core i7-14700HX, 20C (8P + 12E)/28T, P-core 2.1/5.5GHz, E-core 1.5/3.9GHz, 33Mo, 2x 16Go SO-DIMM DDR5-5600, 1To SSD M.2 2280 PCIe 4.0x4 NVMe, 16" WQXGA (2560x1600) IPS 500nits 100% DCI-P3 240Hz DisplayHDR 400 Dolby Vision G-SYNC Low Blue Light High Gaming Performance, NVIDIA GeForce RTX 4070 8Go , Boost Clock 2175MHz, TGP 140W, 321 AI TOPS, Wi-Fi 6E 802.11ax 2x2 + BT5.2, FHD 1080p with Privacy Shutter, Windows 11 Home



Lenovo Legion Pro 5 16IRX9 Intel® Core™ i7 i7-14700HX Ordinateur portable 40,6 cm (16") WQXGA 32 Go DDR5-SDRAM 1 To SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Gris:

Optimisé par l'IA pour dominer dans l'arène

Design		Camera	
Colour name	Onyx Grey	Front camera resolution	1920 x 1080 pixels
Product type *	Laptop	Front camera HD type	Full HD
Product colour *	Grey	Privacy camera	✓
Form factor *	Clamshell	Privacy type	Privacy shutter
Housing material	Acrylonitrile butadiene styrene (ABS), Aluminium, Polycarbonate (PC)	Network	
Display		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display diagonal *	40.6 cm (16")	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display resolution *	2560 x 1600 pixels	Mobile network connection *	✗
Touchscreen *	✗	Antenna type	2x2
HD type	WQXGA	Ethernet LAN	✓
Panel type	IPS	Ethernet LAN data rates	100,1000 Mbit/s
LED backlight	✓	Bluetooth	✓
Native aspect ratio	16:10	Bluetooth version	5.2
Anti-glare screen	✓	WWAN	Not installed
Display brightness	500 cd/m <sup>2</sup>	Ports & interfaces	
RGB colour space	DCI-P3	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Colour gamut	100%	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Maximum refresh rate	240 Hz	Ethernet LAN (RJ-45) ports	1
High Dynamic Range (HDR) supported	✓	HDMI ports quantity *	1
High Dynamic Range (HDR) technology	Dolby Vision, DisplayHDR 400	HDMI version	2.1
Processor		Combo headphone/mic port	✓
Processor manufacturer *	Intel	USB Sleep-and-Charge	✓
Processor family *	Intel® Core™ i7	Performance	
Processor model *	i7-14700HX	Motherboard chipset	Intel HM770
Processor cores	20		

<b>Processor</b>		<b>Keyboard</b>	
Processor boost frequency	5.5 GHz	Pointing device	Touchpad
Processor frequency *	2.1 GHz	Keyboard language	Belgian
<b>Memory</b>		Numeric keypad *	✓
Internal memory *	32 GB	Keyboard backlit	✓
Internal memory type	DDR5-SDRAM	Keyboard backlit colour	RGB
Memory clock speed	5600 MHz	Keyboard backlit zone	4-zone RGB
Memory form factor	SO-DIMM	<b>Software</b>	
Memory layout (slots x size)	2 x 16 GB	Operating system architecture	64-bit
Memory slots	2x SO-DIMM	Trial software	Office
Maximum internal memory *	32 GB	Operating system installed *	Windows 11 Home
<b>Storage</b>		<b>Battery</b>	
Total storage capacity *	1 TB	Battery technology	Lithium Polymer (LiPo)
Storage media *	SSD	Battery capacity *	80 Wh
Total SSDs capacity	1 TB	<b>Power</b>	
Number of SSDs installed	1	AC adapter power	300 W
SSD capacity	1 TB	AC adapter frequency	50/60 Hz
SSD interface	PCI Express 4.0	AC adapter input voltage	100 - 240 V
NVMe	✓	<b>Security</b>	
SSD form factor	M.2	Fingerprint reader	✗
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
Card reader integrated	✗	Trusted Platform Module (TPM) version	2.0
<b>Graphics</b>		<b>Operational conditions</b>	
Discrete GPU manufacturer	NVIDIA	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Storage temperature (T-T)	5 - 43 °C
Discrete graphics card memory	8 GB	Operating relative humidity (H-H)	8 - 95%
Discrete graphics memory type	GDDR6	Storage relative humidity (H-H)	5 - 95%
On-board graphics card *	✓	<b>Certificates</b>	
On-board GPU manufacturer	Intel	Certification	RoHS
Discrete graphics card *	✓	<b>Weight &amp; dimensions</b>	
On-board graphics card family	Intel® UHD Graphics	Width	363.4 mm
On-board graphics card model *	Intel® UHD Graphics	Depth	261.8 mm
<b>Audio</b>		Height (front)	2.2 cm
Audio chip	Realtek ALC3287	Height (rear)	2.69 cm
Number of built-in speakers	2	Weight *	2.5 kg
Speaker power	2 W	<b>Packaging content</b>	
Built-in microphone	✓	Mouse included	✓
Number of microphones	2	AC adapter included *	✓
<b>Camera</b>			
Front camera	✓		



0198155360336



198155360336

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.