

SPECIFICATIONS



Lenovo Legion 5 Gaming 15IRX10 14th Gen Intel Core i9 14900HX 32GB RAM, 1TB SSD 15.1 Inch 2.5K QHD WQXGA OLED Display AI Optimized Eclipse Black Gaming Laptop #83LY006XLK-2Y

Regular Price 320,080
Special Price 295,000

ID: 33.02.200.1402

General

Brand	Lenovo
Laptop Series	Legion
Model	Lenovo Legion 5 Gaming 15IRX10
Part No	83LY006XLK

Processor

Processor Brand	Intel
Processor Type.	Core i9
Generation	14th (Intel)
Processor Model	Core i9 14900HX
Processor Base Frequency	Not Applicable
Performance-Core Base Frequency	2.20GHz
Efficient-Core Base Frequency	1.60GHz
Processor Max Turbo Frequency	5.80GHz
Performance-Core Max Turbo Frequency	5.80GHz
Efficient-Core Max Turbo Frequency	4.10GHz
Processor Core	24
Performance-Cores	8
Efficient-Cores	16
Processor Thread	32
CPU Cache	36MB
NPU	No
Chipset.	Intel HM770

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Memory

RAM	32GB
Installed RAM Details	2 x 16GB
RAM Type	DDR5
RAM Bus	5600 MHz
Total RAM Slot	2
Empty/Expansion RAM Slot	No
Max. RAM Support	32GB

Storage

Storage	1TB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	No
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 4
M.2/SSD Expansion Slot	1
Storage Upgrade	Additional SSD Slot, Upgradeable Installed SSD

Graphics

Graphics Chipset	Nvidia RTX 5070 Graphics
Graphics Memory Accessibility	Dedicated
Graphics Memory	8GB
Graphics Memory Type	GDDR7

Display

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Display Size (Inch)	15.1
Display Type	2.5K QHD WQXGA Display
Panel Type	OLED
Display Resolution	2560x1600
Display Surface	Glossy
Touch Screen	No
Display Refresh Rate	165 Hz
Display Bezel	Slim Bezel
Brightness	500nits
Display Features	100% DCI-P3, Dolby Vision, DisplayHDR True Black 600
Secondary Screen Size	No Secondary Screen
Secondary Screen Technology	No Secondary Screen
Secondary Screen Resolution	No Secondary Screen

Ports & Slots

Optical Drive	No
Multimedia Card Slot	No
USB 2 Port	No
USB 3 Port	2 x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1 x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
USB C / Thunderbolt Port	1 x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 65-100W and DisplayPort 2.1, 1 x USB-C (USB 10Gbps / USB 3.2 Gen 2), with DisplayPort 1.4
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Mini DP Port	No
VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo

Network & Connectivity

LAN	Yes
WiFi	Wi-Fi 7, 802.11be 2x2
Bluetooth	Bluetooth 5.4

Audio & Camera

Audio Properties	High Definition (HD) Audio, Realtek ALC3287 codec, Stereo speakers, 2W x2, audio by HARMAN, optimized with Nahimic Audio, Microphone 2x, Array
Speaker	Yes
Microphone.	Yes
WebCam	5.0MP WebCam

Keyboard

Keyboard Layout	White Backlit Keyboard
Keyboard Back-lit	Yes
RGB Keyboard	No
Num Key pad	Yes (Numeric)
Pointing Device	TouchPad
Dedicated Navigation key	No

Security

Finger Print Sensor	No
Face Detection	No

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

TPM	Yes
Security Chip	Firmware TPM 2.0 Enabled

Software

Operating System	Win-11 Pro
Licensed Application	No

Physical Description

Body Material	Aluminium (Top), PC-ABS (Bottom)
Device Lighting	No
Color	Eclipse Black
Dimensions	344.9 x 255.35 x 19.95-21.54mm
Weight (Kg)	1.9 kg

Power

Battery Capacity	80Wh
Power Adapter	245W
Adapter Type	Slim Tip (3-pin)

Warranty

Warranty Details	2 Year (1 year for Battery and Adapter)
Warranty Claim Duration (Approximate)	Estimated Warranty Claim Duration 20 Days. It may take additional time up to 40 days
Certifications	Green: ErP Lot 6/26, RoHS compliant, Other: TUV Rheinland Flicker Free, TUV Rheinland Low Blue Light (Hardware Solution)
Best For	Gaming, Browsing, working on documents, making light photo and video edits, Office Work etc.
Specialty	AI Optimized
Others	Color Calibration: Factory Color Calibration, Touchpad, Buttonless Mylar surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches), Surface Treatment: Aluminium Stamping (Anodized with Sandblasting)
Country Of Origin	China

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.