

SPECIFICATIONS



Gigabyte Gaming G6 MF 13th Gen Intel Core i7 13700H 16GB RAM, 512GB SSD 16 Inch FHD+ WUXGA Display Matte Black Gaming Laptop

Regular Price 141,050

Special Price 132,000

ID: 33.02.018.100

General

Brand	Gigabyte
Laptop Series	Gaming
Model	Gigabyte Gaming G6 MF

Processor

Processor Brand	Intel
Processor Type.	Core i7
Generation	13th (Intel)
Processor Model	Core i7 13700H
Processor Base Frequency	Unmentioned
Performance-Core Base Frequency	2.10GHz
Efficient-Core Base Frequency	1.50GHz
Processor Max Turbo Frequency	5.00GHz
Performance-Core Max Turbo Frequency	5.00GHz
Efficient-Core Max Turbo Frequency	3.70GHz
Processor Core	16
Performance-Cores	8
Processor Thread	24
NPU	No

Memory

RAM	16GB
Installed RAM Details	2 x 8GB Removable
RAM Type	DDR5

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

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RAM Bus	4800 MHz
Total RAM Slot	2
Empty/Expansion RAM Slot	No
Max. RAM Support	64GB

Storage

Storage	512GB SSD
Installed HDD Type	No
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 4050 Graphics
Graphics Memory Accessibility	Dedicated
Graphics Memory	6GB
Graphics Memory Type	GDDR6

Display

Display Size (Inch)	16
Display Type	FHD+ WUXGA Display
Display Resolution	1920x1200
Touch Screen	No

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Display Refresh Rate	165 Hz
Display Bezel	Slim Bezel
Display Features	16:10, 45% NTSC
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	1
Supported Multimedia Card	MicroSD Card Reader
USB 2 Port	1 x USB 2.0 Type-A
USB 3 Port	1 x USB 3.2 Gen 1 Type-A
USB C / Thunderbolt Port	2 x USB 3.2 Gen 2 Type-C
HDMI Port	1
Mini DP Port	1
Headphone Port	Combo
Microphone Port	Combo
Security Lock Slot	Kensington Security Slot

Network & Connectivity

LAN	Yes
WiFi	Intel Wi-Fi 6E (802.11ax 2x2)
Bluetooth	Bluetooth 5.2

Audio & Camera

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Audio Properties Dolby Atmos

Speaker Yes

Microphone. Yes

WebCam HD WebCam

Keyboard

Keyboard Layout 1-zone RGB Backlit Keyboard, Up to 2 mm Key-travel (15 colors, with 10-key)

Keyboard Back-lit Yes

RGB Keyboard Yes

Num Key pad Yes (Numeric)

Pointing Device Touchpad

Security

Finger Print Sensor No

TPM Yes

Security Chip Firmware TPM

Software

Operating System Win-11 Home

Licensed Application No

Physical Description

Color Matte Black

Dimensions 359.5 x 263.8 x 25.1 -26mm

Weight (Kg) 2.3 kg

Power

Battery Capacity 54Wh

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