

SPECIFICATIONS



MSI Modern 15 F1MG Series 1 Intel Core 5 120U 8GB RAM 512GB SSD AI Optimized Platinum Gray Laptop

Regular Price 86,260

Special Price 79,500

ID: 33.01.033.1333

General

Brand	MSI
Laptop Series	Modern
Model	MSI Modern 15 F1MG
User Segment	Business
Part No	F1MG-207BD-PGC5120U8GXXDX11EM

Processor

Processor Brand	Intel
Processor Type.	Core 5
Generation	Core Series 1
Processor Model	Core 5 120U
Processor Base Frequency	Core 5 120U
Performance-Core Base Frequency	1.40GHz
Efficient-Core Base Frequency	900MHz
Processor Max Turbo Frequency	5.00GHz
Performance-Core Max Turbo Frequency	5.00GHz
Efficient-Core Max Turbo Frequency	3.80GHz
Processor Core	10
Performance-Cores	2
Efficient-Cores	8
Processor Thread	12
CPU Cache	12MB
NPU	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

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Memory

RAM	8GB
Installed RAM Details	1 x 8GB Removable
RAM Type	DDR4
RAM Bus	3200 MHz
Total RAM Slot	2
Empty/Expansion RAM Slot	1
Max. RAM Support	64GB

Storage

Storage	512GB 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	No
Storage Upgrade	Installed SSD can be upgradeable

Graphics

Graphics Chipset	Intel Graphics
Graphics Memory Accessibility	Integrated
Graphics Memory	Shared
Graphics Memory Type	Not Applicable

Display

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Display Size (Inch)	15.6
Display Type	FHD LED Display
Panel Type	IPS
Display Resolution	1920x1080
Coating Technology	Anti-Glare
Touch Screen	No
Display Refresh Rate	60 Hz
Display Bezel	Slim Bezel
Display Features	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	Micro SD Card
USB 3 Port	3 x USB 3.2 Gen 1 Type-A
USB C / Thunderbolt Port	1 x USB 3.2 Gen 2 Type-C (DisplayPort/ Power Delivery 3.0)
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No
Mini DP Port	No

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VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo
Security Lock Slot	Kensington Lock

Network & Connectivity

LAN	Yes
WiFi	802.11 ax Wi-Fi 6E
Bluetooth	Bluetooth 5.3

Audio & Camera

Audio Properties	2x 2W Speaker
Speaker	Yes
Microphone.	Yes
WebCam	HD WebCam

Keyboard

Keyboard Layout	Single Backlit Keyboard (White) with Copilot Key
Keyboard Back-lit	Yes
Num Key pad	Yes (Numeric)
Pointing Device	Touchpad

Security

Finger Print Sensor	No
TPM	Yes
Security Chip	Firmware Trusted Platform Module (fTPM) 2.0

Software

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