

SPECIFICATIONS



Microsoft Surface Laptop 7 Copilot+ PC 7th Edition Snapdragon X Plus 16GB RAM, 512GB SSD
13.8 Inch Pixelsense Multi Touch Display, Copilot Plus & AI Optimized SAPPHIRE Metal Surface Laptop

Regular Price 201,810
Special Price 188,000

ID: 33.03.191.466

General

Brand	Microsoft
Laptop Series	Surface Laptop
Model	Microsoft Surface Laptop 7 Copilot+ PC 7th Edition
Part No	ZGM-00062

Processor

Processor Brand	Qualcomm
Processor Type.	Snapdragon X Plus
Generation	Snapdragon X Series
Processor Model	Snapdragon X Plus
Processor Base Frequency	Unmentioned
Processor Max Turbo Frequency	3.40GHz
Processor Core	10
NPU	Yes
Neural Processing Unit (NPU)	Qualcomm Hexagon NPU
NPU TOPS	45

Memory

RAM	16GB
Installed RAM Details	1 x 16GB Non-Removable
RAM Type	LPDDR5x
Total RAM Slot	No
Empty/Expansion RAM Slot	No
Max. RAM Support	16GB

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.

Storage

Storage	512GB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	Unmentioned
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 4
M.2/SSD Expansion Slot	No
Storage Upgrade	Installed SSD Can Not Be Replaced

Graphics

Graphics Chipset	Qualcomm Adreno Graphics
Graphics Memory Accessibility	Integrated
Graphics Memory	Shared
Graphics Memory Type	Not Applicable

Display

Display Size (Inch)	13.8
Display Type	PixelSense MultiTouch Display
Panel Type	LCD
Display Resolution	2304x1536
Display Surface	Glossy
Touch Screen	Yes
Display Refresh Rate	120 Hz
Display Features	3:2 Aspect Ratio, 1400:1 Contrast Ratio

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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	1 x USB-A 3.0 / 3.1/3.2 Gen 1
USB C / Thunderbolt Port	2 x USB-C (USB 4) / Supports Video Alt Mode and Power Delivery
HDMI Port	No
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No
Mini DP Port	No
VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo

Network & Connectivity

LAN	No
WiFi	Wi-Fi 7 (802.11be); Quad-Band (2.4, 5 + 5, & 6 GHz) with MU-MIMO Support
Bluetooth	Bluetooth 5.4

Audio & Camera

Speaker	Yes
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Microphone.	Yes
WebCam	FHD WebCam

Keyboard

Keyboard Layout	Built-In Chiclet-Style Keyboard with Backlight
Keyboard Back-lit	Yes
Num Key pad	No
Pointing Device	Touchpad
Dedicated Navigation key	No

Security

Finger Print Sensor	No
Face Detection	Yes
TPM	Firmware TPM

Software

Operating System	Win-11 Home
Licensed Application	No

Physical Description

Color	Sapphire Metal
Dimensions	301 x 220 x 17.5mm
Weight (Kg)	1.34 kg

Power

Battery Capacity	54Wh
Power Adapter	39W
Adapter Type	AC Adapter (USB-C)

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