

SPECIFICATIONS



Microsoft Surface Laptop 6 for Business Series 1 Intel Core Ultra 5 135H 16GB RAM 256GB SSD 13.5 Inch Pixelsense Multi Touch Display Copilot & AI Optimized Black Surface Laptop

Regular Price 181,200

Special Price 167,000

ID: 33.03.191.446

General

Brand	Microsoft
Laptop Series	Surface Laptop
Model	Microsoft Surface Laptop 6
User Segment	Business
Part No	ZJQ-00001

Processor

Processor Brand	Intel
Processor Type.	Core Ultra 5
Generation	Ultra
Processor Model	Core Ultra 5 135H
Processor Base Frequency	Not Applicable
Performance-Core Base Frequency	1.70GHz
Efficient-Core Base Frequency	1.20GHz
Low Power Efficient-Core Base Frequency	700MHz
Processor Max Turbo Frequency	4.60GHz
Performance-Core Max Turbo Frequency	4.60GHz
Efficient-Core Max Turbo Frequency	3.60GHz
Low Power Efficient-Core Max Turbo Frequency	2.50GHz
Processor Core	14
Performance-Cores	4
Efficient-Cores	8
Low Power Efficient-Cores	2

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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Processor Thread	18
CPU Cache	18MB
NPU	Yes
Neural Processing Unit (NPU)	Intel AI Boost

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

Storage

Storage	256GB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	No
Installed SSD Type	NVMe PCIe
M.2/SSD Expansion Slot	No
Storage Upgrade	Installed SSD Can Not Be Replaced

Graphics

Graphics Chipset	Intel Arc graphics
Graphics Memory Accessibility	Integrated
Graphics Memory	Shared

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Graphics Memory Type	Not Applicable
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Display

Display Size (Inch)	13.5
Display Type	PixelSense MultiTouch Display
Display Resolution	2256x1504
Touch Screen	Yes
Display Refresh Rate	60 Hz
Display Bezel	Slim Bezel
Brightness	400nits
Display Features	201 PPI, Aspect ratio: 3:2, Contrast ratio 1300:1, Color profile: sRGB, and Enhanced, Individually color-calibrated display, Adaptive color, Touch: 10-point multi-touch, Dolby Vision IQ support, Corning Gorilla Glass 5, Anti-reflective, ISO 9241-307 certified,
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 3 Port	1 x USB Type-A 3.1
USB C / Thunderbolt Port	1 x USB Type-C (USB 4/ Thunderbolt 4)
HDMI Port	No
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

Network & Connectivity

LAN No

WiFi Wi-Fi 6E (802.11ax) with MU-MIMO Support

Bluetooth Bluetooth 5.3

Audio & Camera

Audio Properties Dual Studio Mics with voice focus, Omnisonic Speakers with Dolby Atmos

Speaker Yes

Microphone. Yes

WebCam FHD WebCam

Keyboard

Keyboard Layout Activation: Moving keys, Layout: English, full row of function keys (F1 - F12), Windows key and dedicated buttons for media controls, screen brightness, Keyboard backlight, Copilot key, Touchpad

Keyboard Backlit Yes

Num Key pad No

Pointing Device Touchpad

Security

Finger Print Sensor No

Face Detection Yes

TPM Yes

Security Chip TPM 2.0

Software

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