

## SPECIFICATIONS



Asus VivoBook 16X K3605VC Intel Core i5 13420H 16GB RAM 512GB SSD 16 Inch WUXGA Display Indie Black Laptop

Regular Price 113,380

Special Price 106,500

ID: 33.01.006.2079

### General

|               |                           |
|---------------|---------------------------|
| Brand         | ASUS                      |
| Laptop Series | VivoBook                  |
| Model         | Asus VivoBook 16X K3605VC |
| Part No       | K3605VC-RP405WN           |

### Processor

|                                      |                |
|--------------------------------------|----------------|
| Processor Brand                      | Intel          |
| Processor Type.                      | Core i5        |
| Generation                           | 13th (Intel)   |
| Processor Model                      | Core i5 13420H |
| Processor Base Frequency             | Not Applicable |
| Performance-Core Base Frequency      | 2.10GHz        |
| Efficient-Core Base Frequency        | 1.50GHz        |
| Processor Max Turbo Frequency        | 4.60GHz        |
| Performance-Core Max Turbo Frequency | 4.60GHz        |
| Efficient-Core Max Turbo Frequency   | 3.40GHz        |
| Processor Core                       | 8              |
| Performance-Cores                    | 4              |
| Efficient-Cores                      | 4              |
| Processor Thread                     | 12             |
| CPU Cache                            | 12MB           |
| NPU                                  | No             |

### Memory

**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.

|                          |                                          |
|--------------------------|------------------------------------------|
| RAM                      | 16GB                                     |
| Installed RAM Details    | 1 x 8GB Non-Removable, 1 x 8GB Removable |
| RAM Type                 | DDR4                                     |
| Total RAM Slot           | 1                                        |
| Empty/Expansion RAM Slot | No                                       |
| Max. RAM Support         | Unmentioned                              |

#### 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              | Nvidia RTX 3050 Graphics |
| Graphics Memory Accessibility | Dedicated                |
| Graphics Memory               | 4GB                      |
| Graphics Memory Type          | GDDR6                    |

#### Display

|                     |                   |
|---------------------|-------------------|
| Display Size (Inch) | 16                |
| Display Type        | WUXGA LED Display |

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|                             |                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Panel Type                  | IPS                                                                                                                                    |
| Display Resolution          | 1920x1200                                                                                                                              |
| Coating Technology          | Anti-Glare                                                                                                                             |
| Touch Screen                | No                                                                                                                                     |
| Display Refresh Rate        | 144 Hz                                                                                                                                 |
| Display Bezel               | Slim Bezel                                                                                                                             |
| Brightness                  | 300nits                                                                                                                                |
| Display Features            | 16:10 aspect ratio, IPS-level Panel, 45% NTSC color gamut, TUV Rheinland-certified, TUV Rheinland-certified, Screen-to-body ratio 86%. |
| 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 | SD Card                  |
| USB 2 Port                | No                       |
| USB 3 Port                | 2 x USB 3.2 Gen 1 Type-A |
| USB C / Thunderbolt Port  | 1 x USB 3.2 Gen 1 Type-C |
| 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 |

#### Network & Connectivity

|           |                                       |
|-----------|---------------------------------------|
| LAN       | No                                    |
| WiFi      | Wi-Fi 6E (802.11ax) (Triple band) 2x2 |
| Bluetooth | Bluetooth 5.3                         |

#### Audio & Camera

|                  |                                                                                              |
|------------------|----------------------------------------------------------------------------------------------|
| Audio Properties | SonicMaster, Built-in speaker, Built-in array microphone, Voice control with Cortana support |
| Speaker          | Yes                                                                                          |
| Microphone.      | Yes                                                                                          |
| WebCam           | HD WebCam                                                                                    |

#### Keyboard

|                   |                                       |
|-------------------|---------------------------------------|
| Keyboard Layout   | Backlit Chiclet Keyboard with Num-key |
| Keyboard Back-lit | Yes                                   |
| RGB Keyboard      | No                                    |
| Num Key pad       | Yes (Numeric)                         |
| Pointing Device   | Precision Touchpad                    |

#### Security

|                     |                                        |
|---------------------|----------------------------------------|
| Finger Print Sensor | No                                     |
| TPM                 | No                                     |
| Security Chip       | Trusted Platform Module (Firmware TPM) |

#### Software

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Operating System Win-11 Home

Licensed Application No

#### Physical Description

Body Material Aluminum & Plastic

Device Lighting No

Color Indie Black

Dimensions 358.6 x 249.1 x 18.9mm

Weight (Kg) 1.80 kg

#### Power

Battery 3 Cell

Battery Capacity 50Wh

Battery Type Li-ion

Backup Time Up to 3.5 Hrs.

Power Adapter 120W

Adapter Type AC Adapter

#### Warranty

Warranty Details 2 Year International (1 Year for Battery)

Warranty Claim Duration (Approximate) Estimated Warranty Claim Duration 20 Days. It may take additional time up to 40 days

Certifications US MIL-STD 810H military-grade standard, EPEAT Silver, Energy star 8.0, RoHS, REACH.

Specialty 720p HD camera With privacy shutter, HDMI 2.1 TMDS, SD 4.0 card reader.

Others Expansion Slot (includes used): 1 x DDR4 SO-DIMM slot, 1 x M.2 2280 PCIe 4.0x4, Disclaimer for memory: Dual-channel memory support requires at least one SO-DIMM module.

Country Of Origin Taiwan

Made in/ Assemble China

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