



NOTEBOOK

## Thin A15 B7U

THIN A15 B7UC-6641DNN

## Specification

|                                     |   |
|-------------------------------------|---|
| <b>CPU</b>                          | AMD Ryzen™ 7 7735HS processor<br>8 cores, Max Boost Clock 4.75 GHz  |
| <b>Operating Systems</b>            | Windows 11 Home (MSI recommends Windows 11 Pro for business.)   |
| <b>Display</b>                      | 15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level   |
| <b>Chipset</b>                      | Integrated SoC  |
| <b>Discrete Graphics</b>            | NVIDIA® GeForce RTX™ 3050 Laptop GPU<br>1172.5MHzx Up to Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario |
| <b>Video Memory</b>                 | 4GB GDDR6   |
| <b>Memory</b>                       | 8GB*1 DDR5  |
| <b>Memory Slot and Max Capacity</b> | DDR5-4800, 2 Slots, Max 64GB  |
| <b>Storage</b>                      | 512GB*1 NVMe SSD PCIe Gen4  |
| <b>Storage Slot</b>                 | 1x M.2 SSD slot (NVMe PCIe Gen4)  |
| <b>Keyboard</b>                     | Single Backlit Keyboard (Blue)  |
| <b>WebCam</b>                       | HD type (30fps@720p)  |
| <b>Audio</b>                        | 2x 2W Audio Speaker<br>DTS Audio Processing, Hi-Res Audio Ready   |
| <b>Audio Port</b>                   | 1x Mic-in, 1x Headphone-out   |
| <b>USB Ports</b>                    | 3x Type-A USB3.2 Gen1<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)  |
| <b>Video Ports</b>                  | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)   |
| <b>LAN</b>                          | Gigabit Ethernet  |
| <b>Wi-Fi/ Bluetooth</b>             | AMD RZ616 Wi-Fi 6E, Bluetooth v5.3  |
| <b>Security</b>                     | Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock   |
| <b>Adapter</b>                      | 120W Adaptor  |
| <b>Battery</b>                      | 3-Cell<br>52.4 Whrs   |
| <b>Dimension (WxDxH)</b>            | 359 x 254 x 21.7 mm   |
| <b>Weight (W/ Battery)</b>          | 1.86 kg   |
| <b>Chassis Color</b>                | Cosmos Gray   |
| <b>Warranty</b>                     | 2 years limited warranty  |