



DESKTOP

Codex Z2

CODEx Z2 B7NVM-442US

Specification

|                        |                                                                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer Part #    | CodZ2B7NVM442                                                                                                                                                                 |
| OS                     | Windows 11 Home<br>(MSI recommends Windows 11 Pro for business)                                                                                                               |
| CPU                    | AMD Ryzen™ R7-7700                                                                                                                                                            |
| Chipset                | AMD B650                                                                                                                                                                      |
| Motherboard            | PRO B650-VC WIFI II                                                                                                                                                           |
| CPU Cooler             | Air Cooler                                                                                                                                                                    |
| VGA                    | NVIDIA® GeForce RTX 5060 Ti 8G                                                                                                                                                |
| Memory (GB)            | 32GB DDR5 6000 (2x 16GB)                                                                                                                                                      |
| LAN                    | Realtek® 8111H 1 Gigabit LAN                                                                                                                                                  |
| Wireless Communication | Wi-Fi 6E                                                                                                                                                                      |
| Audio                  | 1x Mic-in<br>1x Headphone-out                                                                                                                                                 |
| Video Port             | 1x HDMI™ -out (2.1)<br>3x DP-out (1.4a)                                                                                                                                       |
| Expansion Slots        | 4x PCI-E x16 slot<br>3x M.2<br>4x SATA 6G                                                                                                                                     |
| USB                    | Front:<br>1x USB 3.2 Gen 1 Type A (5 Gbps)<br>1 x USB 3.2 Gen 1 Type C (5 Gbps)<br>Rear:<br>4x USB 2.0<br>2x USB 3.2 Gen1 Type A (5 Gbps)<br>2x USB 3.2 Gen2 Type A (10 Gbps) |
| HDD/SSD                | 2TB M.2 NVMe Gen4                                                                                                                                                             |
| Peripherals            | MSI Gaming Keyboard and Mouse                                                                                                                                                 |
| Power Supply           | 650W                                                                                                                                                                          |
| Power Efficiency Level | 80+ Gold                                                                                                                                                                      |
| Color                  | Black                                                                                                                                                                         |
| Dimensions             | 16 x 8.38 x 19                                                                                                                                                                |
| Weight                 | 21.3 lbs                                                                                                                                                                      |
| Warranty               | 1 Year                                                                                                                                                                        |