

Be Your Window To The World



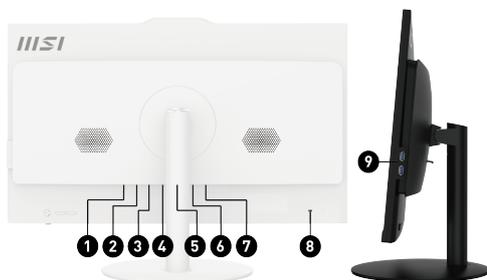
Selling Points

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 27" IPS Grade Panel LED Backlight (1920 x 1080 FHD)
- Intel® Alder Lake processors with DDR4 memory
- MSI Anti-Flicker & Less Blue Light technologies protect users' eyes
- Built-in webcam features Windows Hello improve users' privacy and productivity
- 178° wide viewing angle screen
- Tobii Aware software protect your privacy and security
- Supports Wi-Fi 6
- HW TPM design secures your confidential data with encryption keys
- Immerse in sound with DTS Audio Processing
- Silent PRO Cooling System: Server Grade Thermal Module ensures a silent and stable operation with a longer life cycle
- *Upgrade timing may vary by device. Features and app a ...



Picture and logos

System I/O-Ports



1. DC Jack
2. 1x HDMI out (2.0b)
3. 1x DP out (1.4)
4. 1x RJ45
5. 1x USB 3.2 Gen 2 Type-A / 1x USB 3.2 Gen 2 Type-C
6. 2x USB 3.2 Gen 1 Type A
7. 1x Mic-in / 1x Line-out
8. 1x Kensington lock
9. 2x USB 2.0 Type-A

Specification

| | | |
|-------------------|----------------------------------|---------------------------|
| Operating Systems | Windows | Windows 11 Pro |
| Display | Screen Size | 27" (69 cm) |
| | Active Display Area (mm) | N/A |
| | Curvature | Flat |
| | Panel Type | IPS |
| | Resolution | 1920x1080 (FHD) |
| | Pixel pitch | 0.2745(H)X0.2745(V) |
| | Brightness (nits) | 250 |
| | Contrast Ratio | 1200:1 |
| | Signal Frequency | N/A |
| | Response Time (GTG) | 14ms |
| | View Angles | 178°(H)/178°(V) |
| | Surface Treatment | Anti-Glare |
| | Touch Screen | Non-touch |
| | Display Colors | 16.7M |
| I/O Ports | Lock type | Kensington |
| Processor | CPU model | 12 CORE i7-12700 |
| | CPU Clock | 2.1GHz |
| | CPU Cores | 12 |
| | CPU TDP | 65W |
| | CPU Cache | 25 MB Intel® Smart Cache |
| | CPU Threads | 20 |
| Chipset | Motherboard Chipset | H610 |
| Discrete Graphics | Graphics Card VRAM | N/A |
| | GPU1 VRAM Type | N/A |
| Memory | Memory Capacity | 16GB(8GB*2) |
| | Memory Type | DDR4 SDRAM |
| | Memory Speed | 1600(3200)MHz |
| | Memory Module Form Factor | SO-DIMM |
| | Memory Slot (Total/Free) | 2/0 |
| | Memory Max Capacity | Max 64GB |
| Storage | Total SSD Storage Capacity | 1TB |
| | Total HDD Storage Capacity | N/A |
| | M.2 Slot (1) Installed SSD | 1TB*1 |
| | M.2 Slot (1) Interface | PCIe GEN3x4 w/o DRAM NVMe |
| | M.2 Slot (1) Form Factor | M.2-2280 M-KEY |
| | M.2 slots (Total/Free) | 1/0 |
| | HDD (1) RPM | N/A |
| | HDD (1) Form Factor | N/A |
| | HDD (1) Interface | N/A |
| | 3.5" Drive Bays (Total/Free) | 0/ |
| | 2.5" Drive Bays (Total/Free) | 1/1 |
| | ODD(Type) | N/A |
| | ODD Height | N/A |
| | ODD Type | N/A |
| Communications | LAN Controller | Realtek RTL8111H |
| | Wireless LAN Controller | INTEL/AX201.NG.WG.NVW |
| | Wireless LAN standard | 802.11ax 2x2+BT |
| | Bluetooth Version | 5.2 |
| Audio | Audio Codec | Realtek ALC897 |
| | Audio Support | 2.1 Channel HD Audio |
| I/O Ports (Front) | USB 480Mbps (USB 2.0) | 2 |
| I/O Ports (Rear) | USB 5Gbps (USB 3.2 Gen 1 Type-A) | 4 |
| | LAN Ports (RJ45) | 1 |
| | HDMI™ | 1x (v1.4) |
| | COM Port | 1 |
| | Line-out (R) | N/A |
| Power | AC Adapter Output | 120W |
| | Battery | N/A |
| | Battery Whrs | N/A |

| | | |
|--------------------------------------|--|------------------------------------|
| In The Box | Keyboard Interface | N/A |
| | Mouse Interface | N/A |
| | Power Cord | 1 |
| | AC Adaptor | 1 |
| | Warranty Card | 2 |
| | Quick Guide | 1 |
| | User Manual | N/A |
| | VESA Mount kit | N/A |
| | Keyboard | N/A |
| | Mouse | N/A |
| Regulatory Compliance | Storage Operating Temperature Range | 0° C ~ 35° C ; -20° C ~ 60° C |
| | Storage Operating Humidity Range | 0% ~ 85%;0% ~ 90% |
| | Certifications | FCC(Class B), CB/CE, UL(CUL), BSMI |
| Design | Adjustment (Tilt) | -5°~20°(+/-2°) |
| | Adjustment (Swivel) | N/A |
| | Adjustment (Height) | N/A |
| | Adjustment (Pivot) | N/A |
| Product Dimension with Stand (WxDxH) | Product Dimension with Stand (WxDxH) (mm) | 541.9 x 227.9 x 425.5 |
| | Product Dimension with Stand (WxDxH) (inch) | 21.33 x 8.97 x 16.75 |
| Dimension & Weight | Weight (Net kg) | 4.63 |
| | Weight (Gross kg) | 8 |
| | Product Dimension with Holder (WxDxH) (mm) | N/A |
| | Product Dimension with Holder (WxDxH) (inch) | N/A |
| | Inside Carton Dimension with Holder (WxDxH) (mm) | N/A |
| | Inside Carton Dimension with Holder (WxDxH) (inch) | N/A |
| | Inside Carton Dimension with Stand (WxDxH) (mm) | 696 x 218 x 490 |
| | Inside Carton Dimension with Stand (WxDxH) (inch) | 27.4 x 8.58 x 19.29 |
| | Outer Carton Dimension with Holder (WxDxH) (mm) | N/A |
| Warranty | Warranty | N/A |
| Barcode Info | EAN | 4711377003834 |
| | UPC | 824142299166 |