



## SPECIFICATIONS

|                  |   |
|------------------|---|
| 中央處理器            | Intel® Core™ i7-12700<br>Intel® Core™ i5-12400<br>Intel® Core™ i3-12100   |
| 作業系統             | Windows 11 Home<br>Windows 11 Pro - MSI recommends Windows 11 Pro for business  |
| CHIPSET          | Intel® Z490   |
| Chipset          | Intel® H610   |
| 硬碟               | 1x M.2 SSD (auto switch)<br>1x 2.5" HDD / SSD   |
| 記憶體              | 2x DDR4 3200MHz SO-DIMMs, up to 64GB  |
| 繪圖晶片             | Intel® UHD Graphics   |
| 面板解析度            | 27" IPS Grade Panel LED Backlight (1920*1080 FHD) with MSI Anti-Flicker technology  |
| 觸控面板             | Non-touch   |
| Audio Speaker    | 2x 2.5W   |
| I/O              | 1x USB 3.2 Gen 2 Type C<br>1x USB 3.2 Gen 2 Type A<br>2x USB 3.2 Gen 1 Type A<br>2x USB 2.0 Type A<br>1x RJ45<br>1x HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.0b)<br>1x DP out (1.4)<br>1x Mic-in<br>1x Line-out |
| 音頻               | Realtek ALC897  |
| 有線網路             | Realtek RTL8111H  |
| 無線網路             | 1. Intel Wireless AX201<br>2. Intel Wireless AC 3168 (either one)   |
| 藍芽               | 5.2 (with Intel AX201) / 4.2 (with Intel AC 3168)   |
| Operating System | Windows 10 Home - MSI recommends Windows 10 Pro for business  |
| CPU              | Up to Intel® Core™ i9-10900K Processor  |
| Chipset          | Intel® Z490   |
| System Memory    | 2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB  |
| Sound            | 7.1 Channel HD Audio with Nahimic audio enhancer  |
| Storage          | 2x M.2 SSD (1x PCIe/SATA Auto-switch)<br>2x 2.5" SSD / HDD  |
| Wireless LAN     | Intel® Dual Band Wireless-AC  |
| Bluetooth        | 5.1   |
| 攝影鏡頭             | Built-in FHD Webcam which supports Windows Hello Removable webcam cover design  |
| CPU              | Up to Intel® Core™ i9-10900K Processor  |

## FEATURES



### IPS Grade Panel

Instantly optimize the screen colors and brightness to ensure that you enjoy every detail at its best while creating your own on-line video



### Less Blue Light

Effectively reduce blue light which could cause serious long-term damage to your eyes.



### Anti-Flicker technology

MSI Anti-Flicker technology provides a very comfortable viewing experience by reducing the amount of screen flicker.



### Anti-Glare Display Design

An anti-glare display makes viewing the display more pleasant for users and reduces eyestrain for users



### TPM Support

Secure your confidential data with encryption keys.



### Tool Less Design

Assemble and disassemble the stand without any tools needed.



### Silent PRO Colling

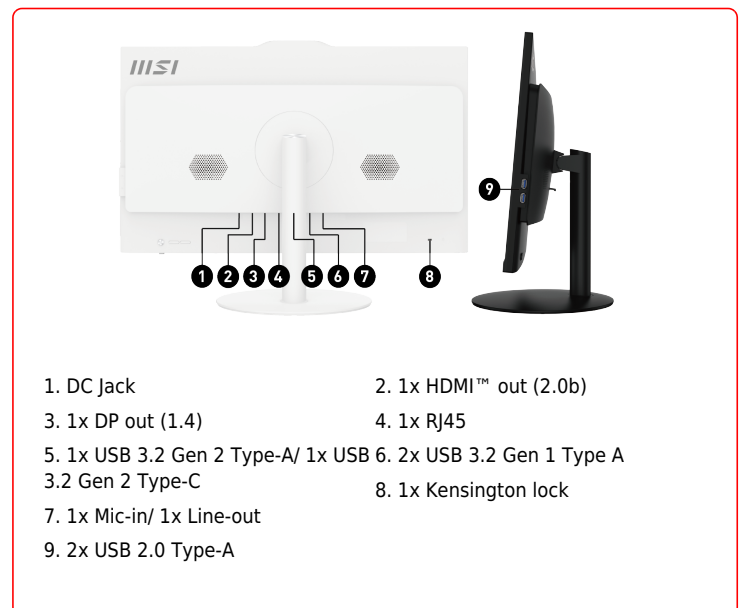
3 independent chambers with exclusive thermal module provide the best solution while rendering, editing and multitasking



### MSI Center

The MSI Center takes optimization to the next level with easily adjustable system modes and resources for a wide range of scenarios and needs.

## CONNECTIONS



- |  |                        |
|--|------------------------|
| 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 6. 2x USB 3.2 Gen 1 Type A 3.2 Gen 2 Type-C | 8. 1x Kensington lock  |
| 7. 1x Mic-in/ 1x Line-out  |                        |
| 9. 2x USB 2.0 Type-A   |                        |

|                            |   |
|----------------------------|---|
| <b>I/O (Rear)</b>          | 1x Thunderbolt 3 (PD 15W)□  |
|                            | 1x USB 3.2 Gen 2 Type A   |
|                            | 2x USB 3.2 Gen 1 Type A□  |
|                            | 2x USB 2.0 Type A□  |
|                            | 1x DP out (1.2)□  |
|                            | 1x HDMI™ out (1.4)  |
|                            | 1x RJ45 (2.5G)  |
|                            | 5x Audio jacks□   |
|                            | 1x Optical S/PDIF out   |
|                            | *Tips: The display function is only available on non F series processors.             |
| <b>SYSTEM MEMORY</b>       | 2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB  |
| <b>LAN</b>                 | Realtek® 8125B  |
| <b>STORAGE</b>             | 2x M.2 SSD (1x PCIe/SATA Auto-switch)<br>2x 2.5" SSD / HDD                            |
| <b>AC Adapter / PSU</b>    | Modular 650W 80 Plus Gold Certified PSU   |
| <b>Cooling System</b>      | Fan Cooler  |
| <b>BLUETOOTH</b>           | 5.1   |
| <b>鍵盤/滑鼠</b>               | Optional  |
| <b>AC Adapter</b>          | 120W  |
| <b>LAN</b>                 | Realtek® 8125B  |
| <b>Volume</b>              | 10.36 L / 21.89pt   |
| <b>SOUND</b>               | 7.1 Channel HD Audio with Nahimic audio enhancer                                      |
| <b>WEIGHT (N.W./ G.W.)</b> | 7.71 kg (17.00 lbs) / 9.73 kg (21.45 lbs)   |
| <b>COOLING SYSTEM</b>      | Fan Cooler  |
| <b>I/O (REAR)</b>          | 1x Thunderbolt 3 (PD 15W)□  |
|                            | 1x USB 3.2 Gen 2 Type A   |
|                            | 2x USB 3.2 Gen 1 Type A□  |
|                            | 2x USB 2.0 Type A□  |
|                            | 1x DP out (1.2)□  |
|                            | 1x HDMI™ out (1.4)  |
|                            | 1x RJ45 (2.5G)  |
|                            | 5x Audio jacks□   |
|                            | 1x Optical S/PDIF out   |
|                            | *Tips: The display function is only available on non F series processors.             |
| <b>調整 (仰角)</b>             | -5° ~ 20°   |
| <b>GRAPHICS</b>            | Up to MSI GeForce RTX™ 3080 10GB GDDR6X Graphics card                                 |
| <b>WIRELESS LAN</b>        | Intel® Dual Band Wireless-AC  |
| <b>Software</b>            | Drivers & MSI Utilities<br>Anti-Virus (60 days trial)                                 |
| <b>重量</b>                  | 4.63 kg (10.21lbs)  |
| <b>總重</b>                  | 8 kg (17.64 lbs)  |
| <b>認證</b>                  | FCC, CB/CE, UL & CUL, VCCI, RCM, ENERGY STAR  |
| <b>備註</b>                  | Support VESA wall mount kit with specific screws, please contact with service center. |
| <b>DIMENSION (WxDxH)</b>   | 541.9 x 227.9 x 425.5 mm (21.33 x 8.97 x 16.75 inch)                                  |