



SPECIFICATIONS

中央處理器	Intel® Core™ i7-12700 Intel® Core™ i5-12400 Intel® Core™ i3-12100
作業系統	Windows 11 Home Windows 11 Pro - MSI recommends Windows 11 Pro for business
CHIPSET	Intel® Z490
Chipset	Intel® SoC
硬碟	1x M.2 SSD (PCIe/SATA auto-switch) 1x 2.5" HDD / SSD
繪圖晶片	Intel® UHD Graphics
面板解析度	23.8" IPS Grade Panel LED Backlight (1920*1080 FHD) with MSI Anti-Flicker technology
觸控面板	In-cell 10-point Touch
SSD	2x DDR4 2666/3200MHz SO-DIMMs, up to 64GB
Audio Speaker	2x 2.5W
I/O	Side: 2x USB 2.0 Type A Rear: 1x HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.0b) 1x DP out (1.4) 1x RJ45 1x USB 3.2 Gen 2 Type C 1x USB 3.2 Gen 2 Type A 2x USB 3.2 Gen 1 Type A 1x Mic-in 1x Line-out
音頻	Realtek ALC897
有線網路	Realtek RTL8111H
無線網路	1. Intel Wi-Fi 6E AX211 2. Intel Wi-Fi 6 AX201 3. Intel Wireless AC 3168 (either one)
藍芽	5.2 (with Intel AX211/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
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) 2x 2.5" SSD / HDD
攝影鏡頭	Built-in FHD Webcam which supports Windows Hello Removable webcam cover design
CPU	Up to Intel® Core™ i9-10900K Processor
I/O (Rear)	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.
SYSTEM MEMORY	2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB

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



Anti-Flicker technology

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



Less Blue Light

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

Tobii Aware Privacy Enhancement



Tobii Aware supports the privacy screen and peeker detection technology to ensure a safer environment.



MSI Cloud Center

MSI Cloud Center app brings you a private cloud and helps backup files of your mobile devices (Android & iOS)



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.



TPM Support

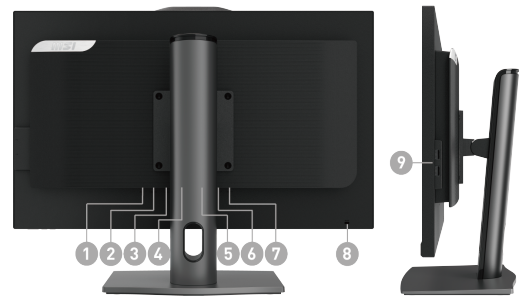
Secure your confidential data with encryption keys.



VESA Mountable

To be mounted on the wall of your office & home with a VESA standard design which can make it completely invisible on a desk.

CONNECTIONS



- DC Jack
- 1x HDMI™ out (2.0)
- 1x DP out (1.4)
- 1x RJ45
- 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
- 1x Mic-in/ 1x Line-out
9. 2x USB 2.0 Type-A

LAN	Realtek® 8125B
STORAGE	2x M.2 SSD (1x PCIe/SATA Auto-switch) 2x 2.5" SSD / HDD
Cooling System	Fan Cooler
BLUETOOTH	5.1
鍵盤/滑鼠	Optional
AC Adapter	120W
LAN	Realtek® 8125B
Volume	10.36 L / 21.89pt
SOUND	7.1 Channel HD Audio with Nahimic audio enhancer
I/O (REAR)	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.
AIO Wall Mount Kit III	75 x 75 mm
調整 (仰角)	-4° ~ 20°
MANAGEMENT UTILITY	MSI Center: Hardware Monitoring, Free Up Memory, Clean Up Disk, LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal/ Clone/ Extend/ External)
GRAPHICS	Up to MSI GeForce RTX™ 3080 10GB GDDR6X Graphics card
WIRELESS LAN	Intel® Dual Band Wireless-AC
SECURITY UTILITY & DEVICE	MSI Center: System Diagnosis, Tile (Find My Device) Tobii Aware: - Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection - Dim Screen: Energy saving - Windows Snap - TPM 2.0 Support
Software	Drivers & MSI Utilities Anti-Virus (60 days trial)
REGULATORY COMPLIANCE	FCC CB/CE UL & CUL VCCI RCM
重量	7.42 kg / 16.36 lbs
總重	10 kg / 22.05 lbs
認證	FCC, CB/CE, UL & CUL, VCCI, RCM
備註	*Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see https://www.microsoft.com/en-us/windows/windows-11-specifications).
DIMENSION (WxDxH)	530.06 x 194.68 x 492.62 mm (20.87 x 7.66 x 19.39 inch)