



SPECIFICATIONS

中央處理器	Intel® N200 Intel® N100
作業系統	Windows 11 Home - MSI recommends Windows 11 Pro for business
CHIPSET	Intel® Z490
Chipset	Intel® SoC
硬碟	1x M.2 SSD (PCIe) 1x 2.5" HDD with HDD Caddy
記憶體	1x DDR4 3200MHz SO-DIMMs, up to 16GB
繪圖晶片	Intel® UHD Graphics
面板解析度	15.6" IPS Grade Panel LED Backlight (1920 x 1080 FHD)
觸控面板	Resistive Single Touch (PRO AP162T ADL) Non-touch (PRO AP162 ADL)
Audio Speaker	2x 2.5W
I/O	Side: 1x Card reader 2 x USB 3.2 Gen 2 Type A Rear: 1 x Line-out/Microphone-in 4 x USB 2.0 Type A 2 x RJ-45 LAN 1 x VGA Port 2 x Serial Port (COM Port) 1 x Parallel Port (Printer Port)
音頻	Realtek® ALC256
有線網路	2x Realtek RTL8111H
無線網路	Intel® Wi-Fi 6E AX211 Intel® Wi-Fi AC 9462 (either one)
藍芽	5.3 (AX211) / 5.1 (AC 9462)
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 HD Webcam
CPU	Up to Intel® Core™ i9-10900K Processor

FEATURES



15.6" Full HD Screen

15.6" Full HD (1920x1080) screen is ideal for POS terminals in shops.



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-Glare Display Design

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



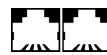
Single Touch Panel

Enjoy the extraordinary and superior performance with the most optimal single touch.



2 COM Ports

Fully connect devices of POS to make it an optimal cutting-edge platform for a variety of commercial projects.



Dual LAN

Dual LAN design provides the second LAN backup and a safer network environment



TPM Support

Secure your confidential data with encryption keys.



HDD Caddy Support

You can install a second internal HDD rapidly when it crashes, so that you can continue to work.



MSI Center

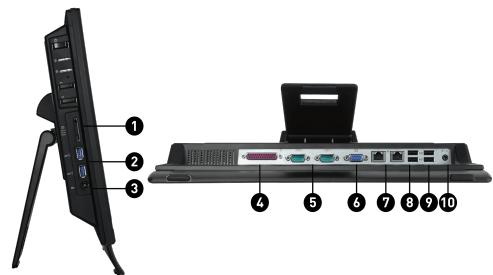
The MSI Center takes optimization to the next level with easily adjustable system modes and resources for a wide range of scenarios and needs.



MSI Cloud Center

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

CONNECTIONS



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|-------------------------------|-------------------------------------|
| 1. 1x Card reader | 2. 2 x USB 3.2 Gen 2 Type A |
| 3. 1x DC-in | 4. 1 x Parallel Port (Printer Port) |
| 5. 2 x Serial Port (COM Port) | 6. 1 x VGA Port |



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.
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7. 2 x RJ-45 LAN	8. 2 x USB 2.0 Type A
9. 2 x USB 2.0 Type A	10. 1 x Line-out/Microphone-in

SYSTEM MEMORY	2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB
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	65W
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.
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AIO Wall Mount Kit III	VESA standard (STD 100*100mm) (Optional)
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MANAGEMENT UTILITY	MSI Center: Hardware Monitoring, Free Up Memory, Clean Up Disk, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, 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)
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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
Software	Drivers & MSI Utilities Anti-Virus (60 days trial)
重量	3.94 kg (8.69 lbs)
總重	5.78 kg (12.74 lbs)
認證	FCC, CB/CE, UL & CUL, VCCI, RCM
DIMENSION (WxDxH)	399.5 x 69.2 x 313.9 mm (15.73 x 2.72 x 12.36 inch)