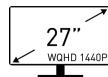




## SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CPU</b>              | Intel® Core™ Ultra 7 processor 155U<br>Intel® Core™ Ultra 5 processor 125U<br>Intel® Core™ Ultra 7 processor 155H<br>Intel® Core™ Ultra 5 processor 125H                                                                                                                                                          |
| <b>OS</b>               | Windows 11 Home<br>Windows 11 Pro - MSI recommends Windows 11 Pro for business                                                                                                                                                                                                                                    |
| <b>Chipset</b>          | Intel® SoC                                                                                                                                                                                                                                                                                                        |
| <b>Memory</b>           | 2x DDR5 SO-DIMMs, up to 64GB<br>*Actual specifications will vary depending on the model.                                                                                                                                                                                                                          |
| <b>Graphics</b>         | Intel® Arc™ Graphics (Core™ Ultra 5-H above processor with dual-channel memory, min. 8GBx2)<br>Intel® Graphics                                                                                                                                                                                                    |
| <b>Panel Resolution</b> | 27" IPS Grade Panel (2560*1440 WQHD) with MSI Anti-Flicker technology                                                                                                                                                                                                                                             |
| <b>Operating System</b> | Windows 10 Home - MSI recommends Windows 10 Pro for business                                                                                                                                                                                                                                                      |
| <b>CPU</b>              | Up to Intel® Core™ i9-10900K Processor                                                                                                                                                                                                                                                                            |
| <b>I/O</b>              | Side:<br>1x Type C-in (Support DP Alternate input only)<br>1x Card Reader<br>1x USB 5Gbps Type A<br>2x Thunderbolt™ 4<br>1x Mic-in /Headphone-out combo<br>Rear:<br>1x HDMI™ -in,<br>2x HDMI™ -out (supports 4K @60Hz as specified in HDMI™ 2.1),<br>4x USB 5Gbps Type A<br>1x RJ45 (2.5G),<br>1x Kensington Lock |
| <b>System Memory</b>    | 2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB                                                                                                                                                                                                                                                                        |
| <b>Audio</b>            | Realtek® ALC256<br>2x 3W                                                                                                                                                                                                                                                                                          |
| <b>LAN</b>              | Intel® I226V                                                                                                                                                                                                                                                                                                      |
| <b>Sound</b>            | 7.1 Channel HD Audio with Nahimic audio enhancer                                                                                                                                                                                                                                                                  |
| <b>Wireless LAN</b>     | Intel Wi-Fi 6E AX211                                                                                                                                                                                                                                                                                              |
| <b>Storage</b>          | 2x M.2 SSD (1x PCIe/SATA Auto-switch)<br>2x 2.5" SSD / HDD                                                                                                                                                                                                                                                        |
| <b>Bluetooth</b>        | 5.3 (for AX211)                                                                                                                                                                                                                                                                                                   |
| <b>Webcam</b>           | Built-in Retractable FHD Webcam which supports Windows Hello                                                                                                                                                                                                                                                      |

## FEATURES



### 27" WQHD 1440P

View your applications, spreadsheets and more with a perfect 27 inches screen with a breathtaking viewing experience that comes with WQHD resolution



### Intel® AI Boost NPU

Designed for efficient AI processing with lower power consumption.



### MSI with Microsoft Copilot

Work smarter and be more productive with Copilot, an AI companion that adapts to your needs.



### MSI AI Engine

Incorporating AI technology, the MSI AI Engine can switch settings, including lighting and performance, based on different applications.



### Thunderbolt™ 4

Up to 40Gb transmission speed and 2X PCI-e bandwidth than previous generation, brings fast speed and versatility, offering a fast and simple level of connection for work.



### 4-Display Support

Enhance the workflow efficiency by previewing e-commerce content on up to four monitors for improved productivity.



### Retractable Webcam

For clear online calls or courses while ensuring privacy and safe connectivity.



### 100Hz High Refresh Rate

Experience smooth gaming with a blazing fast 100Hz refresh rate, that gives you the upperhand in fast moving games.



### EyesErgo

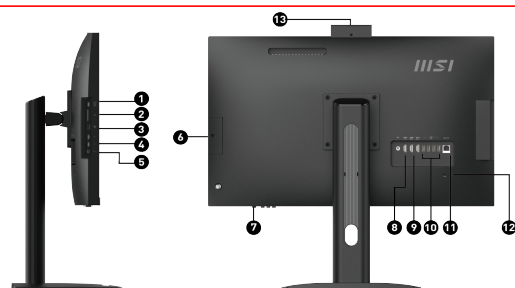
An eye care solution designed with ergonomics in mind.



### Power Meter

Power Meter enables one-click power saving, carbon emission calculation & electricity cost estimation.

## CONNECTIONS



1. 1x Type C-in (Support DP Alternate input only)
2. 1x Card Reader
3. 1x USB 5Gbps Type A
4. 2x Thunderbolt™ 4
5. 1x Mic-in /Headphone-out combo
6. 1x 2.5" HDD/SSD Tray
7. 1x Power
8. 1x HDMI™ -in
9. 2x HDMI™ -out (supports 4K @60Hz as specified in HDMI™ 2.1)
10. 4x USB 5Gbps Type A
11. 1x RJ45 (2.5G)
12. 1x Kensington Lock
13. 1x Retractable FHD Webcam



ALL-IN-ONE PCS

# Modern AM273QP AI 1UM

AI IN ONE, ALL-IN-ONE



|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VESA MOUNT         | 100 x 100 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OPERATING SYSTEM   | Windows 10 Home - MSI recommends<br>Windows 10 Pro for business                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| CPU                | Up to Intel® Core™ i9-10900K Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ADJUSTMENT(Swivel) | -30° ~ 30°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| I/O (Rear)         | 1x Thunderbolt 3 (PD 15W)<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 DP out (1.2)<br>1x HDMI™ out (1.4)<br>1x RJ45 (2.5G)<br>5x Audio jacks<br>1x Optical S/PDIF out<br>*Tips: The display function is only available<br>on non F series processors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CHIPSET            | Intel® Z490                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| GRAPHICS           | Up to MSI GeForce RTX™ 3080 10GB<br>GDDR6X Graphics card                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LAN                | Realtek® 8125B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SYSTEM MEMORY      | 2 x DDR4 up to 2933MHz U-DIMMs, up to<br>64GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| STORAGE            | 2x M.2 SSD (1x PCIe/SATA Auto-switch)<br>2x 2.5" SSD / HDD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| WIRELESS LAN       | Intel® Dual Band Wireless-AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cooling System     | Fan Cooler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| BLUETOOTH          | 5.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Volume             | 10.36 L / 21.89pt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LAN                | Realtek® 8125B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5-WAY NAVIGATOR    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Dimension (WxDxH)  | 131.85 x 372.20 x 408.88mm (5.19 x 14.65 x<br>16.10 inch)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SOUND              | 7.1 Channel HD Audio with Nahimic audio<br>enhancer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| I/O (REAR)         | 1x Thunderbolt 3 (PD 15W)<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 DP out (1.2)<br>1x HDMI™ out (1.4)<br>1x RJ45 (2.5G)<br>5x Audio jacks<br>1x Optical S/PDIF out<br>*Tips: The display function is only available<br>on non F series processors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Keyboard / Mouse   | Optional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Adjustment (Tilt)  | -5° ~ 20°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| AC Adapter         | 120W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MANAGEMENT UTILITY | Power Meter: One-click Power Saving, Carbon<br>Footprint and Energy Costs Calculation<br>MSI Cloud Center: Backup all of the photos<br>and videos of the mobile devices (Android &<br>iOS)<br>MSI Center: MSI AI Engine, Hardware<br>Monitoring, Free Up Memory, Clean Up Disk,<br>MSI Recovery, F3 Recovery, Devices Speed<br>Up, Smart Priority, Noise Cancellation, Live<br>Update, Microsoft App Update, System Info,<br>Troubleshooting, Contact Us, MSI Forum &<br>Channel<br>MSI Display Kit: Split Window, Display Setting<br>(Orientation, resolution, refresh rate, size of<br>text and app), Display Color Setting<br>(Customizable Link App: Eye Saver Mode,<br>Personal setting, Standard, Gaming, FPS,<br>RTS/RPG, Cinema), Connect to wireless<br>display, On-screen keyboard, Mouse<br>Sensitivity, Power setting, Magnifier (Zoom in<br>/ Zoom out), Project way setting (internal/<br>Clone/ Extend/ External) |



ALL-IN-ONE PCS

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AI IN ONE, ALL-IN-ONE



|                           |                                                                             |
|---------------------------|-----------------------------------------------------------------------------|
| SECURITY UTILITY & DEVICE | MSI Center: System Diagnosis                                                |
|                           | Tobii Aware:                                                                |
|                           | - Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection         |
|                           | - Dim Screen: Energy saving                                                 |
|                           | - Windows Snap TPM 2.0 Support                                              |
| Accessories               | 1x Manual (optional)<br>1x Quick guide<br>1x Warranty card<br>1x Power cord |
| Software                  | Drivers & MSI Utilities<br>Anti-Virus (60 days trial)                       |
| Net Weight                | 8.05 kg (17.75 lbs)                                                         |
| Gross Weight              | 12.05 kg (26.57 lbs)                                                        |
| Certificates              | FCC, CB/CE, UL & CUL, VCCI, RCM, ENERGY STAR                                |
| Adjustment (Height)       | 0 ~ 100 mm                                                                  |
| DIMENSION (WxDxH)         | 613.49 x 235 x 543.37 mm (24.15 x 9.25 x 21.39 inch)                        |