



ALL-IN-ONE PCS  
**PRO AP242P 14M**  
PRO AP242P 14M-675XTH

## Be Your Window To The World



Picture and logos

### SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 23.8" IPS Grade with 178° wide viewing angle LED Backlight (1920 x 1080 FHD)
- Up to Intel® Core™ i7 Processor 14700 Raptor Lake processors with DDR5 memory
- 100Hz Refresh Rate with MSI Anti-Flicker & Less Blue Light technologies protect users' eyes
- The adjustable stand and tool-less design provide a convenient working environment
- Triple display with HDMI™ and DP output ports
- Built-in FHD webcam features Windows Hello improve users' privacy and productivity
- Tobii Aware software protect users' privacy and security
- MSI Cloud Center enables users to create a private cloud and backup files from Android and iOS devices
- dTPM design secures the confidential data with encryption keys
- The DTS Audio Enhancer is designed to provide an immersive audio experience
- 24/7 Qualified Reliability Test



1. 1 x DC Jack
2. 1 x HDMI™ out (2.1)
3. 1 x DisplayPort out (1.4)
4. 1 x RJ-45 LAN
5. 1 x USB 3.2 Gen 2 Type C / 1 x USB 3.2 Gen 2 Type A
6. 2 x USB 2.0 Type A
7. 1 x Mic-in
8. 1 x Line-out
9. 1 x Kensington Lock
10. 2 x USB 3.2 Gen 1 Type A



SPECIFICATION

|                   |                                      |                               |
|-------------------|--------------------------------------|-------------------------------|
| Operating Systems | Operating Systems                    | N/A                           |
| Model             | Part No                              | 9S6-AE0621-895                |
|                   | MKT Name                             | PRO AP242P 14M                |
|                   | MKT Spec                             | PRO AP242P 14M-675XTH         |
|                   | Color                                | ID1/Black-Black-Black         |
| Chipset           | Chipsets                             | H610                          |
| Memory            | Memory Size                          | 16GB(16GB*1)                  |
|                   | Memory Type                          | DDR5 SDRAM                    |
|                   | Memory Speed                         | 2800(5600)MHz                 |
|                   | Module Type                          | SO-DIMM                       |
|                   | Memory Slot(Total)                   | 2                             |
|                   | Memory Slot(Free)                    | 1                             |
|                   | Max Capacity                         | Max 64GB                      |
| Processor         | CPU Number                           | Intel Core i7 Processor 14700 |
|                   | CPU Clock                            | 2.1GHz                        |
|                   | CPU Cores                            | 20                            |
|                   | TDP                                  | 65W                           |
|                   | Max Turbo Frequency                  | up to 5.40 GHz                |
|                   | Cache                                | 33 MB Intel® Smart Cache      |
|                   | Threads                              | 28                            |
| Display           | View Angles                          | 178°(H)/178°(V)               |
|                   | Touch Screen                         | Non-touch                     |
|                   | Screen Size                          | 23.8" (60cm)                  |
|                   | Panel Type                           | IPS                           |
|                   | Resolution                           | 1920x1080 (FHD)               |
|                   | Brightness (nits)                    | 250                           |
|                   | Contrast Ratio                       | 1200:1                        |
|                   | Refresh Rate                         | N/A                           |
|                   | Response Time (GTG)                  | 14ms                          |
| Discrete Graphics | GPU1 Vendor                          | N/A                           |
|                   | GPU1 MKT Name                        | N/A                           |
|                   | GPU1 Number                          | UMA                           |
|                   | GPU1 VRAM Size                       | N/A                           |
|                   | GPU1 VRAM Type                       | N/A                           |
| Audio             | Audio Chipset                        | Realtek ALC897                |
|                   | Audio Type                           | 2.1 Channel HD Audio          |
| Storage           | SSD Interface                        | PCIe GEN3x4                   |
|                   | SSD Form Factor                      | M.2-2280 M-KEY                |
|                   | SSD Config                           | 512GB*1                       |
|                   | SSD Size                             | 512GB                         |
|                   | HDD1 Interface                       | N/A                           |
|                   | HDD1 Form Factor                     | N/A                           |
|                   | HDD1 Size                            | N/A                           |
|                   | HDD1 RPM                             | N/A                           |
|                   | ODD(Type)                            | N/A                           |
|                   | ODD Height                           | N/A                           |
|                   | ODD Type                             | N/A                           |
|                   | mSATA slots(Total)                   | 2                             |
|                   | mSATA slots(Free)                    | 2                             |
|                   | M.2 slots(Total)                     | 1                             |
|                   | M.2 slots(Free)                      | 0                             |
|                   | 2.5" Drive Bays(Total)               | 1                             |
|                   | 2.5" Drive Bays (Free)               | 1                             |
|                   | 3.5" Drive Bays(Free)                | 0                             |
| Communications    | LAN                                  | Intel I219-V                  |
|                   | WLAN Version                         | Wi-Fi 6E+BT                   |
|                   | BT Version                           | 5.3                           |
| Input Device      | Webcam                               | internal webcam               |
|                   | Webcam Resolution                    | 2.0MP (1080P)                 |
|                   | Webcam supports Windows Hello or not | Yes                           |



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|                       |                                                   |                                    |
|-----------------------|---------------------------------------------------|------------------------------------|
| I/O Ports (Side)      | USB 3.2 Gen 1 (5G) Type A                         | 2                                  |
| I/O Ports (Rear)      | USB 2.0 Type A (R)                                | 2                                  |
|                       | RJ45                                              | 1                                  |
|                       | HDMI out                                          | 1x (v2.1)                          |
|                       | DP out                                            | 1x (v1.4)                          |
|                       | Line-out (R)                                      | 1                                  |
|                       | Lock type                                         | Kensington                         |
|                       | USB 3.2 Gen 2 (10G) Type C (R)                    | 1                                  |
|                       | USB 3.2 Gen 2 (10G) Type A (R)                    | 1                                  |
|                       | Mic-in (R)                                        | 1                                  |
| Warranty              | Warranty                                          | 36months                           |
| Dimension & Weight    | Product Dimension with Holder (WxDxH) (mm)        | N/A                                |
|                       | Product Dimension with Holder (WxDxH) (inch)      | N/A                                |
|                       | Product Dimension with Stand (WxDxH) (mm)         | 541.93 x 333.26 x 479.50           |
|                       | Product Dimension with Stand (WxDxH) (inch)       | 21.34 x 13.12 x 18.88              |
|                       | Outer Carton Dimension with Holder (WxDxH) (mm)   | N/A                                |
|                       | Outer Carton Dimension with Holder (WxDxH) (inch) | N/A                                |
|                       | Outer Carton Dimension with Stand (WxDxH) (mm)    | 640 x 243 x 508                    |
|                       | Outer Carton Dimension with Stand (WxDxH) (inch)  | 25.2 x 9.57 x 20.                  |
|                       | Weight (Net kg)                                   | 4.63                               |
|                       | Weight (Net lbs)                                  | 10.21                              |
|                       | Weight (Gross kg)                                 | 8                                  |
|                       | Weight (Gross lbs)                                | 17.64                              |
|                       | Adjustment (Tilt)                                 | -4°~20°(+/-2°)                     |
| STAND                 | Adjustment (Height)                               | 0~130mm                            |
| Power                 | AC Adapter Output                                 | 120W                               |
| VESA                  | VESA size                                         | 75 x 75 mm                         |
| Regulatory Compliance | Regulatory Compliance                             | FCC(Class B), CB/CE, UL(CUL), BSMI |
| In The Box            | AC Adaptor                                        | 1                                  |
|                       | Power Cord                                        | 1                                  |
|                       | Warranty Card                                     | N/A                                |
|                       | Quick Guide                                       | 1                                  |
|                       | User Manual                                       | N/A                                |
|                       | VESA Mount kit                                    | N/A                                |
|                       | Keyboard Interface                                | USB                                |
|                       | Mouse Interface                                   | USB                                |
| Barcode Info          | EAN                                               | 4711377323857                      |