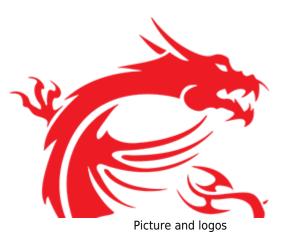


## PATH TO THE FUTURE

ALL-IN-ONE PCS

## Modern AM242TP 1M

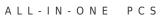
MODERN AM242P 1M-1832AU



#### **SELLING POINTS**

#### **SPECIFICATION**

| Operating Systems | Operating Systems   | Windows 11 Pro              |
|-------------------|---------------------|-----------------------------|
|                   | Part No             | 9S6-AE0721-1832             |
| Model             | MKT Name            | Modern AM242P 1M            |
| Model             | MKT Spec            | Modern AM242P 1M-1832AU     |
|                   | Color               | ID1/Black-Black             |
| Chipset           | Chipsets            | SoC                         |
| Memory            | Memory Size         | 16GB(8GB*2)                 |
|                   | Memory Type         | DDR5 SDRAM                  |
|                   | Memory Speed        | 2800(5600)MHz               |
|                   | Module Type         | SO-DIMM                     |
|                   | Memory Slot(Total)  | 2                           |
|                   | Memory Slot(Free)   | 0                           |
|                   | Max Capacity        | Max 64GB                    |
|                   | CPU Number          | Intel Core 7 Processor 150U |
|                   | CPU Clock           | 1.8GHz                      |
|                   | CPU Cores           | 10                          |
| Processor         | TDP                 | 15W                         |
|                   | Max Turbo Frequency | up to 5.40 GHz              |
|                   | Cache               | 12 MB Intel® Smart Cache    |
|                   | Threads             | 12                          |
|                   | View Angles         | 178°(H)/178°(V)             |
|                   | Touch Screen        | Non-touch                   |
|                   | Screen Size         | 23.8" (60cm)                |
|                   | Panel Type          | IPS                         |
| Display           | Resolution          | 1920x1080 (FHD)             |
| , ,               | Brightness (nits)   | 250                         |
|                   | Contrast Ratio      | 1000:1                      |
|                   | Refresh Rate        | N/A                         |
|                   | Response Time (GTG) | 14ms                        |
|                   | GPU1 Vendor         | N/A                         |
|                   | GPU1 MKT Name       | N/A                         |
| Discrete Graphics | GPU1 Number         | UMA                         |
|                   | GPU1 VRAM Size      | N/A                         |
|                   | GPU1 VRAM Type      | N/A                         |
| Audio             | Audio Chipset       | Realtek ALC256              |
|                   | Audio Type          | 2.1 Channel HD Audio        |





## Modern AM242TP 1M

MODERN AM242P 1M-1832AU

|                       | SSD Interface   | PCIe GEN4x4 NVMe                                      |
|-----------------------|---|---|
|                       | SSD Form Factor   | M.2 2280 M-KEY  |
|                       | SSD Config  | 1000GB*1  |
|                       | SSD Size  | 1000GB  |
|                       | HDD1 Interface  | N/A   |
|                       | HDD1 Form Factor  | N/A   |
|                       | HDD1 Size   | N/A   |
|                       | HDD1 RPM  | N/A   |
| Storage               | ODD(Type)   | N/A   |
|                       | ODD Height  | N/A   |
|                       | ODD Type  | N/A   |
|                       | 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   |
|                       | LAN   | Realtek RTL8111H                                      |
| Communications        | WLAN Version  | Wi-Fi 6E+BT   |
| Communications        | BT Version  | 5.3   |
|                       | Webcam  | internal webcam                                       |
| Input Device          | Webcam Resolution   | N/A   |
| input Bevice          | Webcam supports Windows Hello or not  | Yes   |
|                       | Mic-in/Headphone-out combo  | 1   |
| I/O Ports (Side)      | USB 3.2 Gen 2 (10G) Type C  | 2   |
|                       | USB 3.2 Gen 2 (10G) Type A  | 2   |
|                       | USB 2.0 Type A (R)  | 2   |
| I/O Ports (Rear)      | RJ45  | 1   |
|                       | HDMI out  | 1x (v2.1)   |
|                       | HDMI in   | 1 1   |
|                       |   | Kensington  |
| Warranty              | Lock type<br>Warranty   | 36months  |
| warrancy              | Product Dimension with Holder (WxDxH) (mm)  | N/A   |
|                       | Product Dimension with Holder (WxDxH) (inch)  | N/A   |
|                       | Product Dimension with Acider (WXDXH) (Inch)  Product Dimension with Stand (WXDXH) (mm) |   |
|                       | Product Dimension with Stand (WxDxH) (inin)   | N/A   |
|                       | Outer Carton Dimension with Holder (WxDxH)  | N/A   |
|                       | (mm)  | N/A   |
| Dimension C Weight    | Outer Carton Dimension with Holder (WxDxH) (inch)                                       | N/A   |
| Dimension & Weight    | Outer Carton Dimension with Stand (WxDxH) (mm)  | 652 x 222 x 455                                       |
|                       | Outer Carton Dimension with Stand (WxDxH) (inch)  | 25.67 x 8.74 x 17.91                                  |
|                       | Weight (Net kg)   | N/A   |
|                       | Weight (Net lbs)  | N/A   |
|                       | Weight (Gross kg)   | N/A   |
|                       | Weight (Gross lbs)  | N/A   |
|                       | Adjustment (Tilt)   | -5°~20° ±2°   |
| CTAND                 | Adjustment (Swivel)   | N/A   |
| STAND                 | Adjustment (Height)   | 0~130mm   |
|                       | Adjustment (Pivot)  | N/A   |
| Power                 | AC Adapter Output   | 120W  |
| VESA                  | VESA size   | 75 x 75 mm  |
| Regulatory Compliance | Regulatory Compliance   | FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick) |



### ALL-IN-ONE PCS

# Modern AM242TP 1M

MODERN AM242P 1M-1832AU

| In The Box   | AC Adaptor         | 1              |
|--------------|--------------------|----------------|
|              | Power Cord         | 1              |
|              | Warranty Card      | N/A            |
|              | Quick Guide        | 3              |
|              | User Manual        | N/A            |
|              | VESA Mount kit     | N/A            |
|              | Keyboard           | SG76130XUA     |
|              | Keyboard Interface | USB            |
|              | Mouse              | SM9023M        |
|              | Mouse Interface    | USB            |
| Barcode Info | EAN                | 4711377327909  |
|              | UPC                | 824142413920   |
|              | UCC14              | 10824142413927 |