



Cubi NUC 1M

CUBI NUC 1MG-002IT

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

SPECIFICATION

|                   |                              |                             |
|-------------------|------------------------------|-----------------------------|
| Operating Systems | Operating Systems            | Windows 11 Pro              |
| Processor         | CPU Number                   | Intel Core 5 Processor 120U |
|                   | CPU Clock                    | 1.4GHz                      |
|                   | CPU Cores                    | 10                          |
|                   | TDP                          | 15W                         |
|                   | Cache                        | 12 MB Intel® Smart Cache    |
|                   | Threads                      | 12                          |
|                   | Max Turbo Frequency          | up to 5.00 GHz              |
|                   | CPU Cooler                   | Air cooling                 |
|                   | Platform TOPS                | N/A                         |
|                   | NPU TOPS                     | N/A                         |
| Chipset           | Chipsets                     | Soc                         |
| Discrete Graphics | GPU1 VRAM Size               | N/A                         |
|                   | VGA I/O Port                 | N/A                         |
|                   | GPU1 Vendor                  | N/A                         |
|                   | GPU1 MKT Name                | N/A                         |
| Memory            | Memory Size                  | 8GB(8GB*1)                  |
|                   | Memory Type                  | DDR5 SDRAM                  |
|                   | Module Type                  | SO-DIMM                     |
|                   | Memory Slot (Total/Free)     | 2/1                         |
|                   | Max Capacity                 | Max 64GB                    |
| Storage           | SSD Interface                | PCIe GEN4x4                 |
|                   | 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                         |
|                   | M.2 slots (Total/Free)       | 2/1                         |
|                   | 2.5" Drive Bays (Total/Free) | 1/1                         |
|                   | 3.5" Drive Bays (Total/Free) | 0/                          |
| Audio             | Audio Chipset                | Realtek ALC256              |
|                   | Audio Type                   | 2.1 Channel HD Audio        |
|                   | D-MIC                        | N/A                         |



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|                       |                                                |                                                                     |
|-----------------------|------------------------------------------------|---------------------------------------------------------------------|
| Communications        | LAN                                            | 2x Intel I226-V                                                     |
|                       | WLAN Version                                   | Wi-Fi 6E+BT                                                         |
|                       | BT Version                                     | 5.3                                                                 |
|                       | WLAN                                           | INTEL/AX211.NG.WG.NV                                                |
| I/O Ports (Front)     | Mic-in/Headphone-out combo                     | 1                                                                   |
|                       | USB 3.2 Gen 2 (10G) Type A                     | 2                                                                   |
|                       | Card Reader                                    | 1                                                                   |
|                       | USB 4 (40G) Type C                             | N/A                                                                 |
|                       | Copilot Button                                 | N/A                                                                 |
| I/O Ports (Rear)      | Thunderbolt (R)                                | 2x (Thunderbolt 4)                                                  |
|                       | RJ45                                           | 2                                                                   |
|                       | HDMI out                                       | 2x (v2.1)                                                           |
|                       | USB 3.2 Gen 2 (10G) Type A (R)                 | 2                                                                   |
|                       | Lock type                                      | Kensington Lock                                                     |
|                       | USB 4 (40G) Type C (R)                         | N/A                                                                 |
|                       | Configurable port                              | N/A                                                                 |
| Power                 | Power                                          | 120W                                                                |
|                       | Power Certification                            | N/A                                                                 |
|                       | Formfactor                                     | N/A                                                                 |
|                       | Type                                           | ADAPTOR                                                             |
| VESA                  | VESA size                                      | 100 x 100 mm                                                        |
| Dimension & Weight    | Product Dimension (WxDxH) (mm)                 | 135.6 x 132.5 x 50.10                                               |
|                       | Product Dimension (WxDxH) (inch)               | 5.34 x 5.22 x 1.97                                                  |
|                       | Inside Carton Dimension (WxDxH) (mm)           | 205 x 220 x 94                                                      |
|                       | Inside Carton Dimension (WxDxH) (inch)         | 8.07 x 8.66 x 3.7                                                   |
|                       | Outer Carton Dimension Standard (WxDxH) (mm)   | 500 x 215 x 457                                                     |
|                       | Outer Carton Dimension Standard (WxDxH) (inch) | 19.69 x 8.46 x 17.99                                                |
|                       | Weight (Net kg)                                | 0.625                                                               |
|                       | Net Weight (lbs)                               | 1.38                                                                |
|                       | Weight (Gross kg)                              | 1.45                                                                |
|                       | Gross Weight (lbs)                             | 3.2                                                                 |
|                       | Liter                                          | 0.826                                                               |
|                       | Pint                                           | 1.75                                                                |
| Regulatory Compliance | Operating, Storage Temperature                 | 0° C ~ 35° C ; -20° C ~ 60° C                                       |
|                       | Operating, Storage Humidity                    | 0% ~ 85%; 0% ~ 90%                                                  |
|                       | Regulatory Compliance                          | FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick), Epeat Sliver |
| Warranty              | Warranty                                       | 36months                                                            |
| In The Box            | Keyboard Interface                             | N/A                                                                 |
|                       | Mouse Interface                                | N/A                                                                 |
|                       | Power Cord                                     | 1                                                                   |
|                       | AC Adaptor                                     | 1                                                                   |
|                       | Warranty Card                                  | N/A                                                                 |
|                       | Quick Guide                                    | 2                                                                   |
|                       | User Manual                                    | N/A                                                                 |
|                       | VESA Mount kit                                 | 1                                                                   |
|                       | Keyboard                                       | N/A                                                                 |
|                       | Mouse                                          | N/A                                                                 |
|                       | Power Switch                                   | 1                                                                   |
| Barcode Info          | EAN                                            | 4711377264365                                                       |
| Model                 | Part No                                        | 9S6-B0B111-297                                                      |
|                       | MKT Name                                       | Cubi NUC 1MG                                                        |
|                       | MKT Spec                                       | Cubi NUC 1MG-002IT                                                  |
|                       | Color                                          | ID1/Black-Black-Black                                               |
|                       | Model                                          | B0B1                                                                |
|                       | Entity MKT Name                                | Cubi NUC 1MG-002IT-B5120U8GS51X11PA                                 |