

## Be Your Window To The World

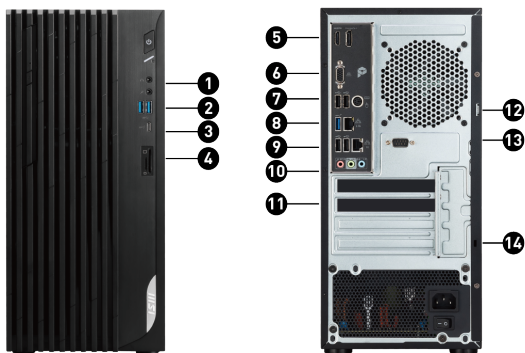
PRO DP180 series is designed for various scenarios including business, office, and learning. It features Intel Core i processor and memory up to dual channel 3200MHz 64GB and it supports 8K resolution to improve your productivity.



Picture and logos

### SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- Up to Intel® Core™ i7 Processor 14700
- Support up to 8K resolution display with NVIDIA GeForce RTX Graphics card - Get next-level AI performance on GeForce RTX
- Support up to 4 Monitors with its complete array of I/O ports
- Wi-Fi 6E (Optional) puts more emphasis on transmission security with speeds up to 2.4Gbps
- Dual LAN Design (2.5G & 1G LAN)
- Connect and rapidly transfer data over a network with the high-bandwidth and low-latency 2.5Gbps Ethernet LAN
- Get all the performance benefits from USB 3.2 Gen 2 Type-C connector.
- The built-in card reader supports SD & Micro SD Card to bring the best compatibility and convenience
- Easy to access and upgrade components to keep the system up to date with the latest hardware
- MSI Cloud Center app brings you a private cloud and helps backup files of your mobile devices (Android & iOS)
- MSI Center app easily adjusts system modes and resources for various scenarios and needs.
- dTPM design secures your confidential data with encryption keys
- Support Padlock and Kensington Lock dual design



1. 1x Headphone-out / 1x Mic-in
2. 2x USB 3.2 Gen 1 Type A
3. 1x USB 3.2 Gen 2 Type C
4. 1x Card Reader (Support SD & Micro SD Card)
5. 1x HDMI™ out (2.1) / 1x DisplayPort (1.4)
6. 1x D-Sub (VGA)
7. 2x USB 2.0 Type A / 1x PS/2
8. 1x USB 3.2 Gen 1 Type A / 1x RJ45 LAN (2.5G LAN)
9. 2x USB 2.0 Type A / 1x RJ45 LAN (1G LAN)
10. 3x Audio Jack
11. 1x Padlock
12. 1x COM Port
13. 1x Kensington Lock

**SPECIFICATION**

|                              |                               |                                  |
|------------------------------|-------------------------------|----------------------------------|
| Operating Systems            | Operating Systems             | Windows 11 Home                  |
| Processor                    | CPU Number                    | Intel Core i5 Processor 14400    |
|                              | CPU Clock                     | 2.5GHz                           |
|                              | CPU Cores                     | 10                               |
|                              | TDP                           | 65W                              |
|                              | Cache                         | 20 MB Intel® Smart Cache         |
|                              | Threads                       | 16                               |
|                              | Max Turbo Frequency           | up to 4.70 GHz                   |
|                              | CPU Cooler                    | Air cooling 65W                  |
|                              | Platform TOPS                 | N/A                              |
|                              | NPU TOPS                      | N/A                              |
| Chipset                      | Chipsets                      | H610                             |
| 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                   | 16GB(16GB*1)                     |
|                              | Memory Type                   | DDR5 SDRAM                       |
|                              | Module Type                   | U-DIMM                           |
|                              | Memory Slot (Total/Free)      | 2/1                              |
|                              | Max Capacity                  | Max 64GB                         |
| 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                              |
|                              | M.2 slots (Total/Free)        | 1/0                              |
|                              | 2.5" Drive Bays (Total/Free)  | 1/1                              |
| 3.5" Drive Bays (Total/Free) | 1/1                           |                                  |
| Audio                        | Audio Chipset                 | Realtek ALC897                   |
|                              | Audio Type                    | 7.1 Channel HD Audio             |
|                              | D-MIC                         | N/A                              |
| Communications               | LAN                           | 1x Intel I226-V+1x Intel I219-V  |
|                              | WLAN Version                  | Wi-Fi 6E+BT                      |
|                              | BT Version                    | 5.3                              |
|                              | WLAN                          | INTEL/AX211.NG.WG.NV             |
| I/O Ports (Front)            | Audio Mic-in                  | 1                                |
|                              | Audio Headphone-out           | 1                                |
|                              | USB 3.2 Gen 2 (10G) Type C    | 1                                |
|                              | USB 3.2 Gen 1 (5G) Type A     | 2                                |
|                              | Card Reader                   | 1                                |
|                              | USB 4 (40G) Type C            | N/A                              |
|                              | Copilot Button                | N/A                              |
| I/O Ports (Rear)             | USB 2.0 Type A (R)            | 4                                |
|                              | RJ45                          | 2x (2.5G/1G)                     |
|                              | VGA out                       | 1                                |
|                              | HDMI out                      | 1x (v2.1)                        |
|                              | DP out                        | 1x (v1.4)                        |
|                              | PS/2                          | 1                                |
|                              | COM Port                      | 1                                |
|                              | Audio jack                    | 3x (Line in / Line out / MIC in) |
|                              | USB 3.2 Gen 1 (5G) Type A (R) | 1                                |
|                              | Lock type                     | Kensington Lock, Padlock Lock    |

|                       |  |   |
|-----------------------|--|---|
| Power                 | Power  | 350W  |
|                       | Power Certification                            | 80PLUS BORNZE   |
|                       | Formfactor                                     | ATX   |
|                       | Type   | POWER SUPPLY  |
| Dimension & Weight    | Product Dimension (WxDxH) (mm)                 | 168 x 323 x 369                                       |
|                       | Product Dimension (WxDxH) (inch)               | 6.61 x 12.72 x 14.53                                  |
|                       | Inside Carton Dimension (WxDxH) (mm)           | N/A   |
|                       | Inside Carton Dimension (WxDxH) (inch)         | N/A   |
|                       | Outer Carton Dimension Standard (WxDxH) (mm)   | 565 x 242 x 510                                       |
|                       | Outer Carton Dimension Standard (WxDxH) (inch) | 22.24 x 9.53 x 20.08                                  |
|                       | Weight (Net kg)                                | 7.592   |
|                       | Net Weight (lbs)                               | 16.74   |
|                       | Weight (Gross kg)                              | 9.03  |
|                       | Gross Weight (lbs)                             | 19.91   |
|                       | Liter  | 18  |
| Pint                  | 38.04  |   |
| Regulatory Compliance | Operating, Storage Temperature                 | 0° C ~ 35° C ; -20° C ~ 60° C                         |
|                       | Operating, Storage Humidity                    | 0% ~ 85%;0% ~ 90%                                     |
|                       | Regulatory Compliance                          | BSMI, CB/CE, FCC(Class B), RCM(C-Tick), UL(CUL), VCCI |
| Warranty              | Warranty                                       | 36months  |
| In The Box            | Keyboard Interface                             | WIRELESS  |
|                       | Mouse Interface                                | WIRELESS  |
|                       | Power Cord                                     | 1   |
|                       | AC Adaptor                                     | N/A   |
|                       | Warranty Card                                  | N/A   |
|                       | Quick Guide                                    | 1   |
|                       | User Manual                                    | N/A   |
|                       | VESA Mount kit                                 | N/A   |
|                       | Mouse  | MA04  |
|                       | Power Switch                                   | N/A   |
| Barcode Info          | EAN  | 4711377454551   |
| Model                 | Part No  | 9S6-B0A741-1489                                       |
|                       | MKT Name                                       | PRO DP180 14A   |
|                       | MKT Spec                                       | PRO DP180 14A-1489TH                                  |
|                       | Color  | ID1/Black-Black-Black                                 |
|                       | Model  | B0A7  |
| Security              | TPM module                                     | dTPM  |
|                       | Chassis Lock                                   | Kensington Lock, Padlock                              |
|                       | Chassis Intrusion                              | Support   |