

PRO DP21 Series

Business & Productivity PC

PRO DP21 13M

Infokit

Be Your Window To The World





Business & Productivity PC

PRO DP21 Series

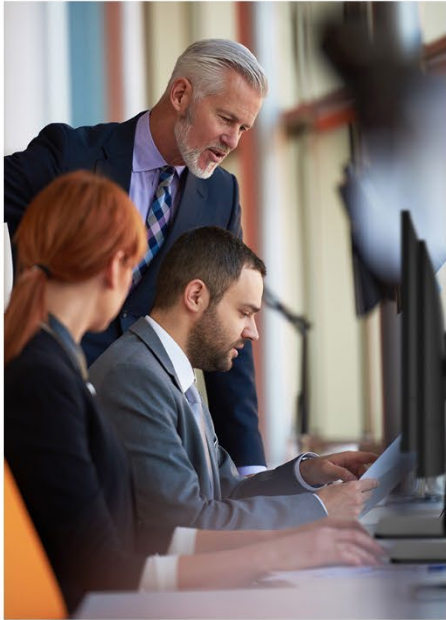
Be Your Window To The World



Resilient and Pioneering Spirit of Your Business



Your business should be empowered to stop at nothing while navigating your journey with the MSI Business & Productivity Series products.



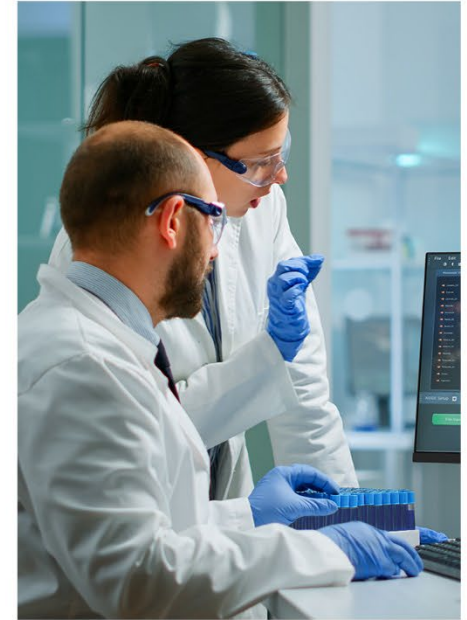
BUSINESS



HOSTEL & RESTAURANT



EDUCATION



MEDICAL & SCIENCE

Tiny Yet Powerful Business Center

Take a huge leap in performance and experience a boosted and faster rendering for the applications in this tiny yet powerful business center that you work everyday.

417mm



Modern MD241 Series
24" monitor

2.3L



204mm

PRO DP21 Series
2.3L Desktop PC



Opportunity To The World for Your E-Commerce / M-Commerce



Take a huge leap in performance and experience a boosted and faster rendering for the applications in this tiny yet powerful business center that you work everyday.



Up to

Core i7-13700

16 Cores Processor

Support

**Windows 11
Pro**

Up to

64GB

Dual Channel DDR4

*SPEC varies by model.

Support Up To 4K Resolution



4K UHD
3840 x 2160



PRO DP21 allows you to enjoy the best viewing experience with your family or attending online conference call while working from home or learning professional tasks at home.

Enjoy Your Life With Dual Display



With a DisplayPort and a HDMI output port, PRO DP21 12M allows you to enjoy the benefit of dual display, you can share and preview any information of E-commerce or e-learning material with the most efficient way.



Dual Display

Reversible Type-C With USB 3.2 Gen 2

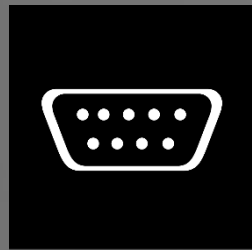
When backup your projects at home you can get all the performance benefits from USB 3.2 Gen 2, combined with the convenience of the reversible USB Type-C connector and a fast USB 3.2 Gen 2 Type-A port.



COM Port Device Supported

With a COM port and USB ports it will let you fully connect to your POS devices such as barcode scanners, receipt printers and many more.

The COM ports can also communicate with the programmable logic controllers (PLCs) or with other module such as operator/HMI, motor controller, a robot or vision system in the intelligent factory



COM Port



Hardware TPM Module Support



TPM Support

Hardware TPM (Trusted Platform Module) module is designed to provide hardware-based, security-related functions.

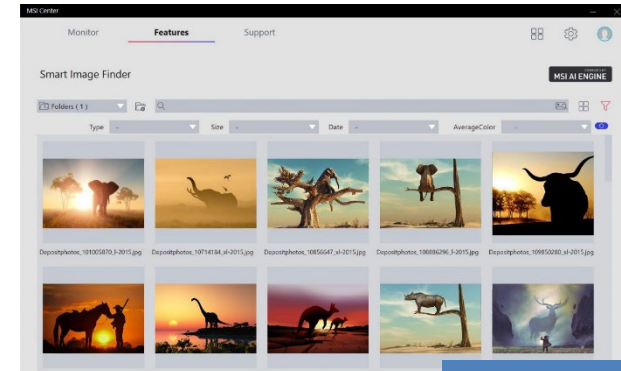
You can store your sensitive data & passwords by encryption keys for advanced security.

MSI Center

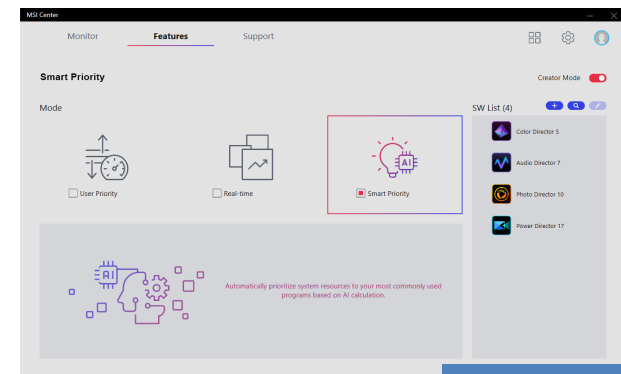
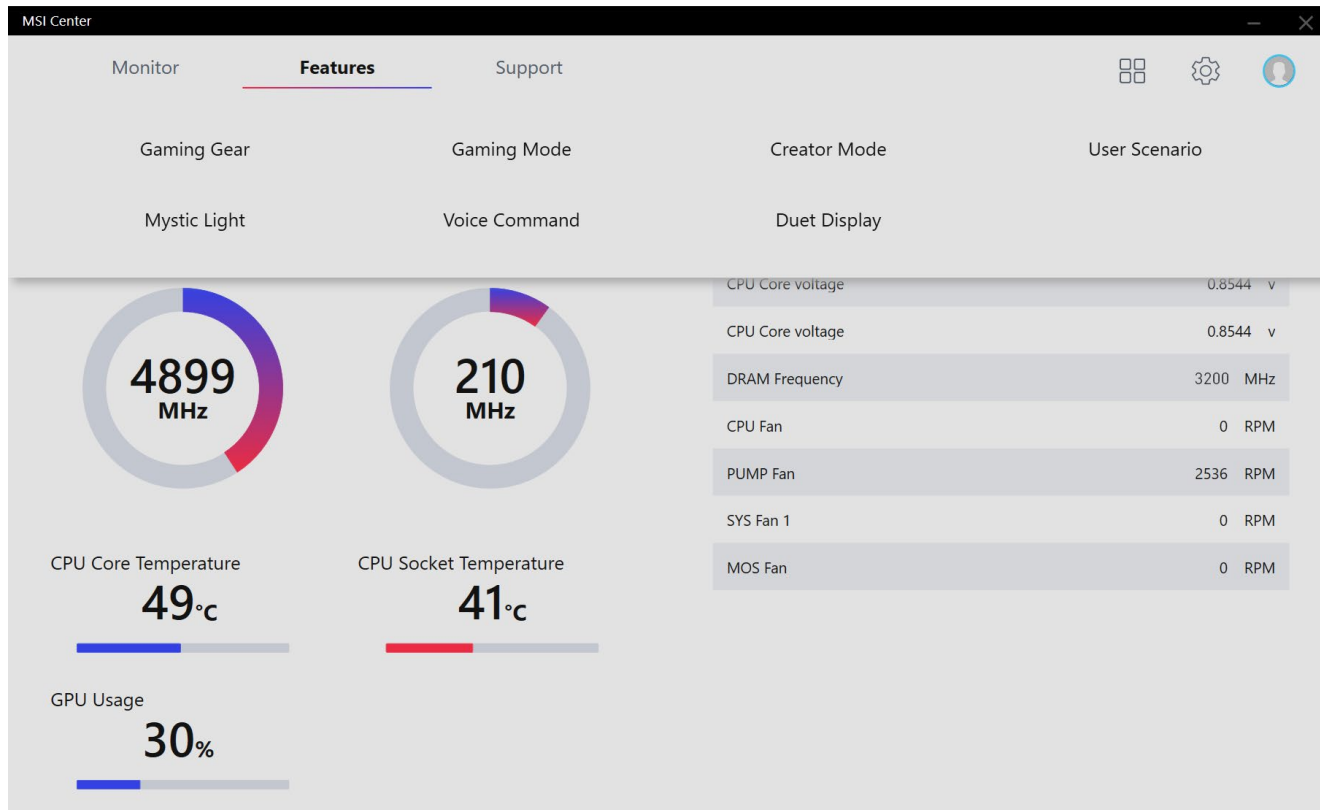


The MSI Center takes optimization to the next level with A.I.; it helps to prioritize & allocate the resource on your hand to accelerate the performance of those software which you work with everyday.

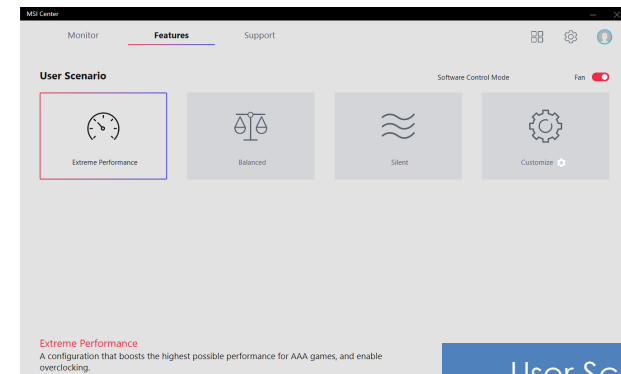
It also helps you to find the photos or materials with Tag and brings the most efficient experience for your daily works.



Smart Image Finder

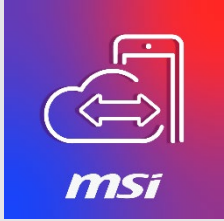


Smart Priority



User Scenario

MSI Cloud Center



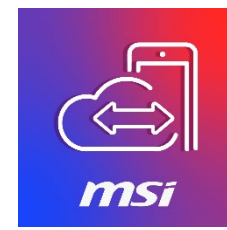
Fast, Secure & Wireless Backup

Fast, secure, and wireless backup & download between your PC and mobile devices. Transfer files, photos, videos, and more between your PC, Android, and iOS device faster and easier than a cabled connection.

You can make these files accessible to your family or team members, or you can also make files as private as you want. The decision is in your hands.

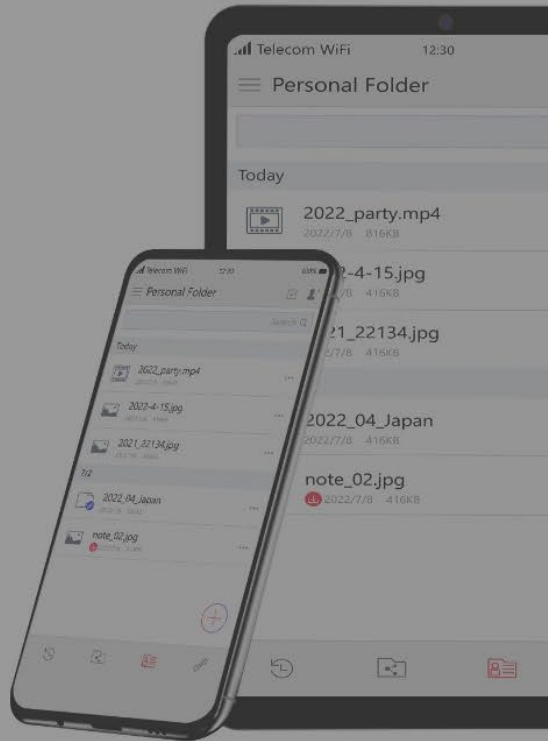


MSI Cloud Center – Key Features



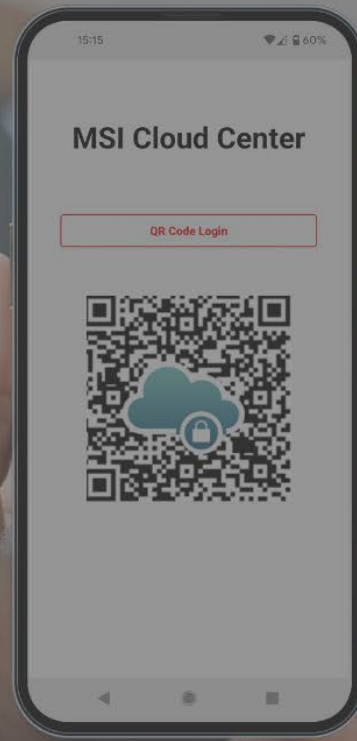
msi

Cross Platform



Backup, download, share files between your PC, Android, and iOS devices.

QR Code Login



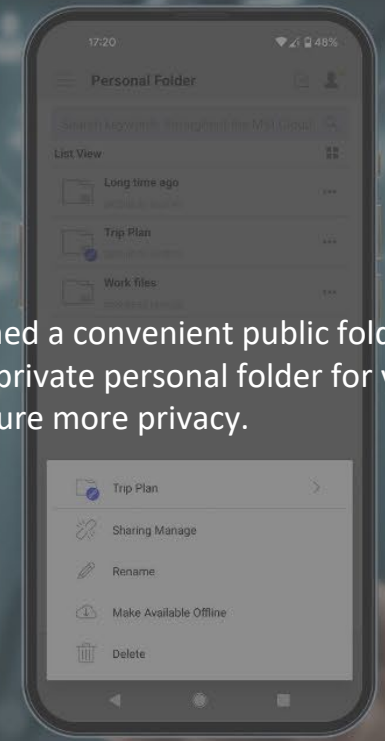
Easily & instantly log in with a QR code in seconds generated by the MSI Cloud Center.

Fast & Secure



Wirelessly and promptly upload photos, video, and any files within a private intranet environment.

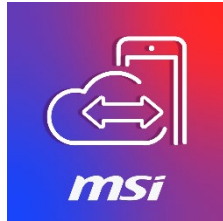
Private Cloud



Designed a convenient public folder and a private personal folder for you to ensure more privacy.

Share data with team members or make files as private as you want, the decision is in your hands.

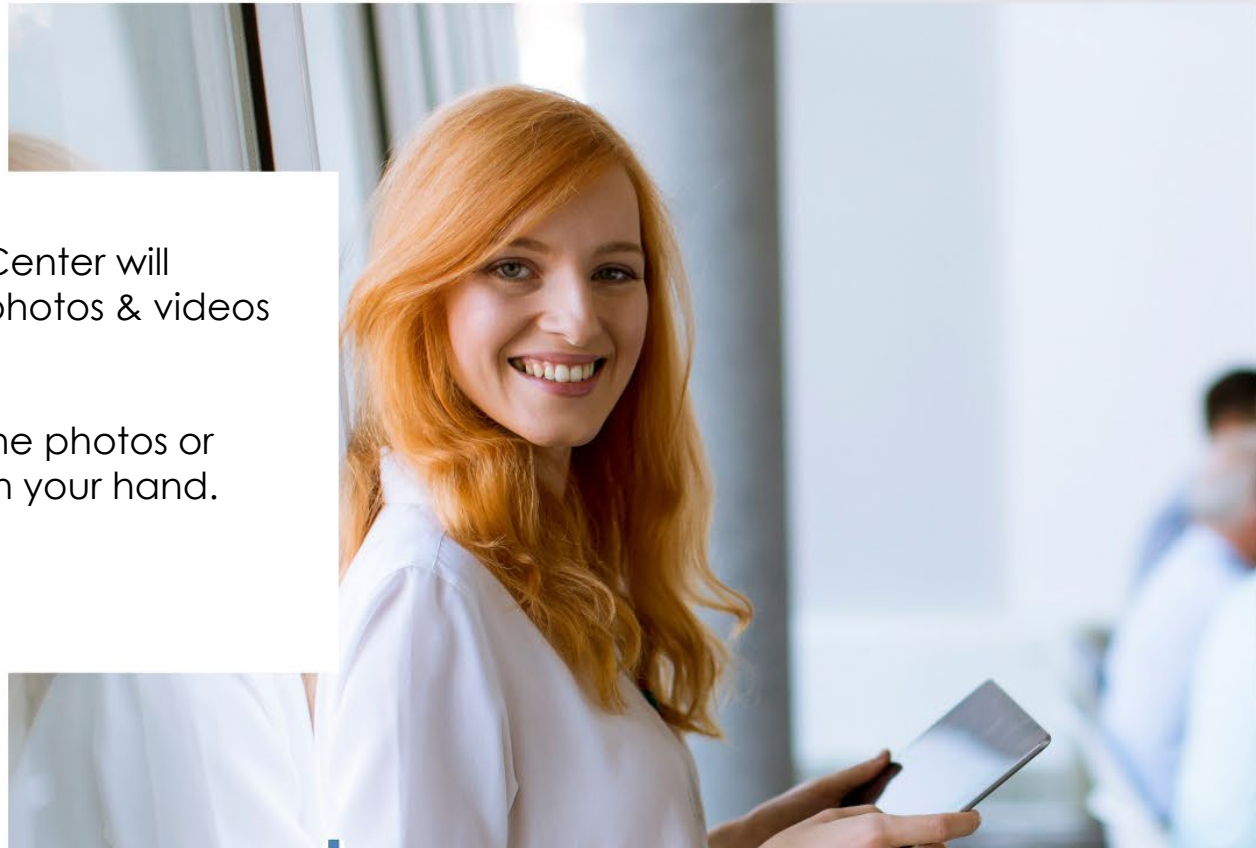
Convenient Auto-Backup



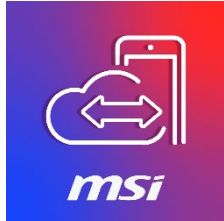
MSI Cloud Center

Just one click and the MSI Cloud Center will automatically backup all of your photos & videos to the specific storage you want.

You can choose to upload all of the photos or videos separately, the decision is in your hand.



Multiple Files Selecting



MSI Cloud Center

You can select multiple files at once, the MSI Cloud Center supports multi-file uploading and downloading as well, this brings you the most convenient & efficient way to backup files.



Multiple Devices/ Storages Support

The MSI Cloud Center can fast pair with multiple devices, and switch between them easily.

You can switch from your PC to other MSI PCs which you have logged in with its unique QR code.

You can upload, download, delete or even share the files with your family or team members who have been authorized & logged in with a QR code generated by the MSI Cloud Center, and they will also enjoy all of the benefit of Your Private Cloud or Home Cloud.



MSI Cloud Center



Share To The World



MSI Cloud Center

Through the applications installed on the smartphone, you can share any data, photos, or videos which have been backup to the MSI Cloud Center to the world.



Easy To Maintenance Design



Users can easily upgrade or maintain one M.2 SSD & two 2.5" HDD/SSD and two DIMM by easily disassembling the side covers.

Made PRO DP21 an even flexible desktop and also reduce the time wasting on maintaining.



2x SO-DIMM

1x M.2 SSD



2x 2.5" HDD/SSD

VESA Mountable Design



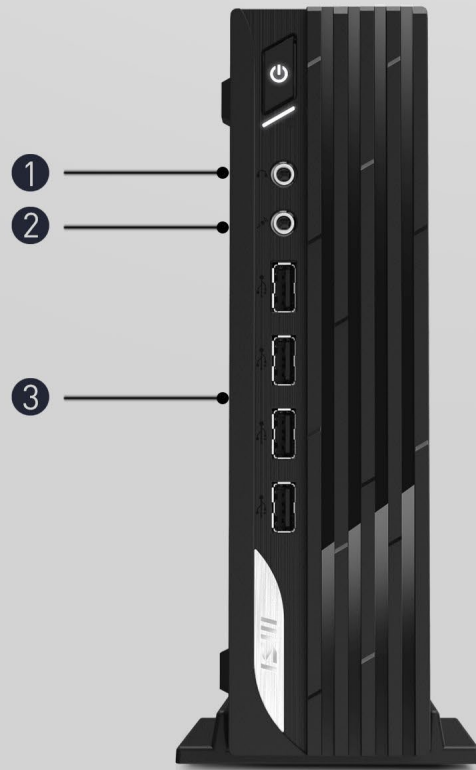
The VESA Mountable design allows you to hook up PRO DP21 anywhere you like that not only improve the flexibility of using it but also let users have a good space management at home or office.



I/O Ports Review



With a various array of I/O ports, it can connect all devices you need at the same time so you can multi-task with those devices to make you work more efficiently.







Front

1. 1x Headphone-out
2. 1x Mic-in
3. 4x USB 2.0 Type A

Rear:

4. 1x DC Jack
5. 1x HDMI out
6. 1x DisplayPort
7. 1x RJ45
8. 1x USB 3.2 Gen 2 Type C
1x USB 3.2 Gen 2 Type A
9. 2x USB 3.2 Gen1 Type A
10. 1x Mic-in
11. 1x Line-out
12. 1x COM Port

Model name	MSI PRO DP21 13M 	ASUS PN64 	HP Elite Mini 600 G9 	GIGABYTE GB-BEi7HS 
Processor	Up to Intel® Core™ i7-13700	Up to Intel® Core™ i7-12700H	Up to Intel® Core™ i7-12700T	Up to Intel® Core™ i7-1260P
Memory	2x DDR4 3200MHz SO-DIMMs, Up to 64 GB	2x DDR5 4800MHz SO-DIMM, , Up to 32 GB	1x DDR5 4800MHz SO-DIMM, , 8GB	2x SO-DIMM DDR4 3200MHz, Max. Up to 64GB
Graphics	Integrated Intel® UHD Graphics	Integrated Intel® UHD Graphics	Integrated Intel® UHD Graphics	Intel® UHD Graphics
Storage	1x M.2 SSD combo (NVMe PCIe Gen3x4/ SATA) 2x 2.5" SSD/ HDD	1x M.2 PCIe SSD 1x 2.5-inch HDD, SSD	1x M.2 PCIe SSD	3 x M.2 PCIe x4/SATA Mode 1 x 2.5-inch HDD/SSD
USB Ports	1x USB 3.2 Gen 2 Type C 1x USB 3.2 Gen 2 Type A 2x USB 3.2 Gen 1 Type A 4x USB 2.0 Type	1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A	2x USB3.2 Gen2 Type-C 2x USB3.2 Gen1 Type-A 3x USB3.2 Gen1 Type-A	1 x USB 3.2 Gen 2 Type C 3x USB 3.2 Gen 2 Type C 2 x USB 2.0 Type A
Other IO	1x HDMI-out (2.0), 1x DisplayPort (1.4), 1x COM port, 1x RJ45, 2x Mic-in, 1x Headphone-out, 1x Line-out	2x HDMI1, 1x USB 3.2 Gen2 Type C, 1x RJ45 LAN, 1x configurable ports (DP/VGA/COM/LAN)	2x DP, 1x HDMI 1x headphone/ mic combo, 1 headphone-out	2x HDMI, 1x mDP 1x RJ45, 1x Mic & Headphone combo
WLAN	1. Intel® Wi-Fi 6E AX211 / BT5.3 2. Intel® Wi-Fi 6 AX201 / BT5.2 3. Intel® AC 3168 / BT4.2	Wi-Fi 6E, BT 5.2, 2*2	Intel® Wi-Fi 6E AX211 w/ BT5.3	WiFi+BT support
Dimension/ Volume	204 x 208 x 54.8/ 2.3L	120 x 130 x 58 mm/ 0.9L	177 x 175 x 34mm/ 1.05L	52 mm x134.2mm x 139.1 mm/ 0.97L
TPM Support	Hardware TPM module support	fTPM module	TPM support	TPM support
Wall mount	Y	Y	NA	Y
Software	MSI Center MSI Cloud Center Support	MyASUS	HP Desktop Support Utilities	NA

PRO DP21 13M - Specification



Operating System	Windows 11 Home / Windows 11 Pro support
CPU	Intel® Core™ i7-13700 (30M Cache, 2.10 GHz up to 5.20 GHz) Intel® Core™ i5-13400 (20M Cache, 2.50 GHz up to 4.60 GHz) Intel® Core™ i3-13100 (12M Cache, 3.40 GHz up to 4.50 GHz)
Chipset	Intel® H610
Storage	1x M.2 SSD (auto switch) 2x 2.5" HDD / SSD
System Memory	2x DDR4 2666/ 3200MHz SO-DIMMs, up to 64GB
Graphics	Intel® UHD Graphics
Sound	Realtek® ALC897
I/O (Front)	4x USB 2.0 Type A 1x Mic-in 1x Headphone-out
I/O (Rear)	1x USB 3.2 Gen 2 Type C 1x USB 3.2 Gen 2 Type A 2x USB 3.2 Gen 1 Type A 1x RJ45 1x HDMI out (2.0) 1x DisplayPort (1.4) 1x COM port 1x Mic-in 1x Line-out
TPM	Hardware TPM module support
Wireless LAN	Intel Wireless AC 3168 / Wi-Fi 6 AX201 / Wi-Fi 6E AX211
Bluetooth	4.2 (for AC 3168) / 5.2 (for AX201) / 5.3 (for AX211)
LAN	Realtek® RTL8111H
AC Adapter / PSU	120W Adapter
Cooling System	Fan Cooler
Volume	2.3 Liter/ 4.86pt
Dimension (WxDxH)	204 x 208 x 54.8 mm (8.03 x 8.19 x 2.16 inch)
Weight (N.W./ G.W.)	1.27 Kg (2.80 lbs) / 2.75Kg (6.06 lbs)
VESA Mount	Support 100 x 100 mm
Accessory	Quick Guide, VESA Adapter Plate



Successful & Stylish B2B projects

Over the past years, MSI has successfully supported Countless of commercial projects, including government tenders, restaurant & hotel facilitation, shopping mall navigation projects, school & university developments and professional office projects.

Find more details about many of these projects on:

<https://www.msi.com/pro-projects/global>

