

PRO AP243TP 12M

BE YOUR WINDOW TO THE WORLD





SPECIFICATIONS

CPU	Intel® Core™ i7-12700 Intel® Core™ i5-12400 Intel® Core™ i3-12100
os	Windows 11 Home Windows 11 Pro - MSI recommends Windows 11 Pro for business
Chipset	Intel® SoC
Storage	1x M.2 SSD (PCIE/SATA auto-switch) 1x 2.5" HDD / SSD
Graphics	Intel® Iris® Xe Graphics (Core i5 above)
Panel Resolution	23.8" IPS Grade Panel LED Backlight (1920*1080 FHD) with MSI Anti- Flicker technology
Touch Panel	In-cell 10-point Touch
SSD	2x DDR4 2666/3200MHz SO-DIMMs, up to 64GB
Audio Speaker	2x 2.5W
I/O	Side: 2x USB 2.0 Type A Rear: 1x HDMI out (1.4) 1x DP out (1.2) 1x RJ45 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 Mic-in 1x Line-out
Audio	Realtek ALC897
LAN	Realtek RTL8111H
Wireless LAN	1. Intel Wi-Fi 6E AX211 2. Intel Wi-Fi 6 AX201 3. Intel Wireless AC 3168 (either one)
Bluetooth	5.2 (with Intel AX211/AX201) / 4.2 (with Intel AC 3168)
Webcam	Built-in FHD Webcam which supports Windows Hello Removable webcam cover design
Keyboard / Mouse	Optional
AC Adapter	120W
Adjustment (Tilt)	-4° ~ 20°
MANAGEMENT	MSI Center: Hardware Monitoring, Free Up Memory, Clean Up Disk, LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal, Clone/ Extend/ External)
-	LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal)
MANAGEMENT UTILITY SECURITY UTILITY &	LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal, Clone/ Extend/ External) MSI Center: System Diagnosis, Tile (Find My Device) Tobii Aware: - Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection -
MANAGEMENT UTILITY SECURITY UTILITY & DEVICE REGULATORY	LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal, Clone/ Extend/ External) MSI Center: System Diagnosis, Tile (Find My Device) Tobii Aware: - Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection - Dim Screen: Energy saving - Windows Snap - TPM 2.0 Support

FEATURES



Anti-Flicker technology

MSI Anti-Flicker technology provides a very comfortable viewing experience by reducing the amount of screen flicker.



Less Blue Light

Effectively reduce blue light which could cause serious long-term damage to your eyes.



Anti-Glare Display Design

An anti-glare display makes viewing the display more pleasant for users and reduces eyestrain for users



MSI Cente

The MSI Center takes optimization to the next level with easily adjustable system modes and resources for a wide range of scenarios and needs.



Silent PRO Colling

3 independent chambers with exclusive thermal module provide the best solution while rendering, editing and multitasking



TPM Support

 $\ensuremath{\mathsf{FW}}$ TPM design secures your confidential data with encryption keys.



Tool Less Design

Assemble and disassemble the stand without any tools needed.



IPS Grade Panel

Instantly optimize the screen colors and brightness to ensure that you enjoy every detail at its best while creating your own on-line video

CONNECTIONS



DC Jack

2. 1x HDMI out (2.0)

3. 1x DP out (1.4)

4. 1x RJ45

5. 1x USB 3.2 Gen 2 Type-A/ 1x USB 6. 2x USB 3.2 Gen 1 Type A

3.2 Gen 2 Type-C

8. 1x Kensington lock

7. 1x Mic-in/ 1x Line-out

9. 2x USB 2.0 Type-A



BUSINESS PRODUCTIVITY ALL-IN-ONE

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intel

Note

*Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see https://www.microsoft.com/en-us/windows/windows-11-specifications).