



ALL-IN-ONE PCS

Modern AM242 1M

MODERN AM242 1MG

Specification

OS	Windows 11 Home Windows 11 Pro
CPU	Intel® Core™ 7 processor 150U (12M Cache, 1.80 GHz up to 5.40 GHz) Intel® Core™ 5 processor 120U (12M Cache, 1.40 GHz up to 5.00 GHz) Intel® Core™ 3 processor 100U (10M Cache, 1.20 GHz up to 4.70 GHz)
Chipset	Intel® SoC
Graphics	Intel® Iris® Xe Graphics
Memory	Max 64GB SO-DIMM DDR5 5200 MHz 2 Slots
Storage	1x M.2 slots 1x SATA connectors 1x 2.5" Drive Bays 1x M.2 SSD combo (NVMe PCIe Gen4 x4 / SATA)
Communication	Realtek RTL8111H Intel Wireless AC 9462 + Bluetooth v5 Intel Wireless AX211 + Bluetooth v5.3
Input Device	Yes
Touch Screen	Non-touch
Display	23.8" (60cm) 527.04(H) x 296.46(V) Flat IPS 1920x1080 (FHD) 0.2745(H)x0.2745(V) 250 1000:1 56~84.5 KHz(H) / 50~75 Hz(V) 14ms 178°(H)/178°(V) 16.7M
Audio	2 x 2.5W Speaker Realtek ALC256 Audio Chipset 2.1 Channel HD Audio
I/O Ports (Front)	1 Mic-in/Headphone-out combo Mic-in/Headphone-out combo
I/O Ports (Rear)	1x HDMI in 2 USB 2.0 Type A (R) USB 2.0 Type A (R) 1x (v2.1) HDMI out HDMI out
VESA	75 x 75 mm
AC Adapter	120W
Outer Carton Dimension with Stand (WxDxH)	631 x 170 x 493 24.84 x 6.69 x 19.41
Noise Level	27db Idle mode Idle mode 34db Full loading mode
Stand	-5°~15° ±2°
Mechanical and Environmental	0° C ~ 35° C ; -20° C ~ 60° C 0% ~ 85%;0% ~ 90% FCC(Class B) CB/CE UL(CUL) BSMI VCCI RCM(C-Tick) Epeat Silver
Webcam	internal webcam
I/O Ports	1 RJ45 RJ45