

Model		P440VAES / 90PT03X5-M076N0
ID Color	Black	
Panel Size	23.8-inch	
Resolution	FHD (1920 x 1080) 16:9	
Panel Tech	LCD	
Brightness	250nits	
NTSC %	sRGB: 100%	
View angle(H/V)	178/178	
Response time(Typ/Max) (ms)	14/25	
Refresh rate	100Hz	
Contrast (Typ)	1000:1	
Screen-to-body ratio	93 %	
IPS-level	Wide view	
Glare	Anti-glare display	
Touch Panel	Non-touch screen	
Stand type	Normal Stand	
On board processor	Intel® Core™ 5 Processor 210H 2.2 GHz (12MB Cache, up to 4.8 GHz, 8 Cores, 12 Threads)	
Chipset	N/A	
VRAM	N/A	
Integrated GPU	Intel® Graphics	
DIMM Memory	16GB DDR5 SO-DIMM	
Total System Memory	DDR5 16GB	
Storage	512GB M.2 NVMe™ PCIe® 4.0 SSD	
Easy Upgrade	Not available	
Expansion Slot(includes used)	2x DDR5 SO-DIMM slot	
Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card	
LAN	Realtek RTL8111H 10/100/1000 Mbps	

Front-facing camera	1080p FHD camera with IR function to support Windows Hello
Privacy Shutter	With privacy shutter
Harman/Kardon	N/A
Audio	Built-in array microphone Built-in speakers
AC Adapter	ø4.5, 120W AC Adapter, Output: 20V DC, 6.0A, 120W, Input: 100~240V AC 50/60Hz universal
Side I/O Port	1x Kensington lock 1x 3.5mm combo audio jack 1x USB 2.0 Type-A
Back I/O Port	1x DC-in 1x RJ45 Gigabit Ethernet 1x HDMI out 1.4 1x USB 3.2 Gen 1 Type-C 3x USB 3.2 Gen 1 Type-A
Dimension (WxHxD)	54.1 x 41.6 x 1.7 ~ 21.0 cm (21.30" x 16.38" x 0.67" ~ 8.27")
Weight	06.90 kg (15.21 lbs)
Security	BIOS Booting User Password Protection HDD User Password Protection and Security Kensington Security Slot™(7x 3mm)
Trusted Platform Module	Trusted Platform Module (TPM) 2.0
Built-in Apps	AI ExpertMeet (AI features need devices with 12GB RAM or more) MyASUS ASUS Business Manager
My ASUS features	System diagnosis Fan Profile Splendid AppDeals Link to MyASUS
MyExpert Features	N/A
Included in the box	Wired black keyboard (USB) Wired optical mouse (USB)
Keyboard language	German
Ecolabels & Compliances	EPEAT Gold Energy star 9.0 REACH RoHS
Base Warranty	2Y Pick up/ return
Recommended Warranty Package Part number//Extension and/or upgrade service from base warran	ACX11-00480DPT//1Y Extension ACX13-00693BPT//3Y Extension; 5Y OnSite Service(Next Business Day)*upgrade ACX13-007410PT//1Y Extension; 3Y OnSite Service(Next Business Day)*upgrade *If you would like to know the details, please contact your sales teams.

Sustainable Material_Rear cover	65% PCR recycled plastic rear cover
Sustainable Material_Base cover	65% PCR recycled plastic base cover
Sustainable Material_Total PCR recycled plastic	55%