

Model		P440VAK / 90PT03X5-M01CZ0
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™ i5-13420H Processor 2.1 GHz (12MB Cache, up to 4.6 GHz, 8 cores, 12 Threads)	
Chipset	N/A	
VRAM	N/A	
Integrated GPU	Intel® UHD Graphics	
DIMM Memory	8GB DDR5 SO-DIMM	
Total System Memory	DDR5 8GB	
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 6(802.11ax) (Dual 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
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
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 McAfee® 30 days free trial Kensington Security Slot™(7x 3mm)
Antivirus	McAfee® 30 days free trial
Trusted Platform Module	Trusted Platform Module (TPM) 2.0
Built-in Apps	MyASUS ASUS Business Manager AI ExpertMeet (AI features need devices with 12GB RAM or more)
My ASUS features	System diagnosis Fan Profile Splendid AppDeals Link to MyASUS
Included in the box	Wired black keyboard (USB) Wired optical mouse (USB)
Ecolabels & Compliances	EPEAT Gold EPEAT Silver Energy star 8.0 REACH RoHS
Base Warranty	1Y OnSite Service(Next Business Day)



Recommended Warranty Package Part number//Extension and/or upgrade service from base warran	//2Y Extension; 3Y Accidental Damage Protection* *upgrade //4Y Extension; 5Y HDD Retention*upgrade ACX11-005400PT//1Y Extension ACX11-005410PT//2Y Extension *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%