

Model		P440VAES / 90PT03X5-M02F20
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™ i7-13620H Processor 2.4 GHz (24MB Cache, up to 4.9 GHz, 10 cores, 16 Threads)
Chipset		N/A
VRAM		N/A
Integrated GPU		Intel® UHD 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 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
Privacy Shutter	With privacy shutter
Harman/Kardon	N/A
Audio	Built-in array microphone Built-in speakers
Operating System	Windows 11 Pro
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 Kensington Security Slot™(7x 3mm)
Antivirus	N/A
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)
Ecolabels & Compliances	EPEAT Gold Energy star 8.0 REACH RoHS
Base Warranty	1Y Pick up/ return

**Recommended Warranty
Package Part number//Extension
and/or upgrade service from
base warran**

ACX13-00753FPT//2Y Extension; 3Y OnSite Service*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%