

Part No	90PT0461-M00RX0
Sales Model Name	PM640KA-AI516512W0D
EAN Code	4711636428101
UPC Code	199291428102
WEEE	6.852
BASE UNIT	VSPT0463-BU0090
ID Color	White
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	AMD Ryzen™ AI 5 330 Processor 2.0 GHz (8MB Cache, up to 4.5 GHz, 4 cores, 8 Threads); NPU 50 TOPs
Neural processor	AMD Ryzen™ AI NPU 50 TOPS
Integrated GPU	AMD Radeon™ 820M
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 with IR function to support Windows Hello
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 in 1.4 1x HDMI out 2.1b 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	Chat Knowledge Hub Advanced Tool ExpertMeet(All) ExpertMeet(Only Watermark) File Search SafeGuard Backup(Dual SSD, additional purchase before shipment)
Included in the box	Wireless sandstone white keyboard Wireless optical mouse
Ecolabels & Compliances	EPEAT Gold Energy star 8.0 REACH RoHS
Base Warranty	2Y Pick up/ return
Recommended Warranty Package	ACX11-00482DPT//3Y Extension
Part number//Extension and/or upgrade service from base warran	ACX11-005500PT//1Y Extension 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%