Part No	**90PT0463-M00S00**
Sales Model Name	**PM640KA-AI732512B0D**
EAN Code	**4711636428118**
UPC Code	**199291428119**
WEEE	**6.852**
BASE UNIT	**VSPT0464-BU0010**
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	**AMD Ryzen™AI 7 350 Processor 2.0 GHz (16MB Cache, up to 5.0 GHz, 8 cores, 16 Threads); NPU 50 TOPs**
Neural processor	**AMD Ryzen™ AI NPU 50 TOPS**
Integrated GPU	**AMD Radeon™ 860M**
DIMM Memory	**16GB DDR5 SO-DIMM *2**
Total System Memory	**DDR5 32GB**
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 black keyboard** **Wireless optical mouse**
Ecolabels & Compliances	**EPEAT Gold** **Energy star 8.0** **REACH** **RoHS**
Base Warranty	**2Y Pick up/ return**
Recommended Warranty Package Part number//Extension and/or upgrade service from base warran	**ACX11-00482DPT//3Y Extension** **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%**