Part No	**90NX0881-M02840**
Sales Model Name	**P1503CVA-C516512G0D**
EAN Code	**4711636346320**
UPC Code	**199291346321**
WEEE	**1.273**
BASE UNIT	**VSNX0881-BU21C1**
Operating System	**Non-preinstalled OS**
LCD cover-material	**Plastic**
LCD cover-color	**Misty Grey**
Top case-material	**Plastic**
Top case-color	**Misty Grey**
Bottom case-material	**Plastic**
Bottom case-color	**Misty Grey**
Military grade	**US MIL-STD 810H military-grade standard**
Panel Size	**15.6-inch**
Backlit	**LED Backlit**
Brightness	**300nits**
Resolution	**FHD (1920 x 1080) 16:9**
Glare	**Anti-glare display**
Color gamut	**NTSC: 45%**
View angle(H/V)	**170/170**
Response time(Typ/Max) (ms)	**20/25**
Refresh rate	**60Hz**
Contrast (Typ)	**800:1**
Touch Panel	**Non-touch screen**
Screen-to-body ratio	**87 %**
IPS-level	**Wide view**
Processor	**Intel® Core™ 5 Processor 210H 2.2 GHz (12MB Cache, up to 4.8 GHz, 8 Cores, 12 Threads)**
Discrete/Share	**Share**
Integrated GPU	**Intel® Graphics**
How to upgrade memory	**Upgradable; Need to remove bottom/top case**
Expansion Slot(includes used)	**2x DDR5 SO-DIMM slots** **1x M.2 2230 PCIe 4.0x4** **1x M.2 2280 PCIe 4.0x4**
DIMM Memory	**16GB DDR5 SO-DIMM**
Total System Memory	**DDR5 16GB**
Storage	**512GB M.2 2280 NVMe™ PCIe® 4.0 SSD** **SSD Housing for storage expansion**
Front-facing camera	**720p HD camera** **With privacy shutter**
Wireless	**Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card**
FingerPrint	**FingerPrint**
Keyboard type	**Chiclet Keyboard with Num-key**
I/O ports	**2x USB 3.2 Gen 1 Type-A** **2x USB 3.2 Gen 2 Type-C support display / power delivery** **1x HDMI 1.4, up to 3840x2160p/30Hz** **1x 3.5mm Combo Audio Jack** **1x RJ45 Gigabit Ethernet**
Audio	**Audio by Dirac** **Built-in speaker** **Built-in array microphone**
Battery	**50WHrs, 3S1P, 3-cell Li-ion**
AC Adapter	**TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal (Adapter+power cord)**
Required charging power	**Min: 55W** **Max: 90W** ***The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.**
Dimension (WxHxD)	**35.95 x 23.22 x 1.99 ~ 1.99 cm (14.15" x 9.14" x 0.78" ~ 0.78")**
Weight (with Battery)	**1.66 kg (3.66 lbs)**
Weight (w/o Battery)	**1.47 kg (3.24 lbs)**