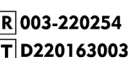


Medical Power AI Panel PC

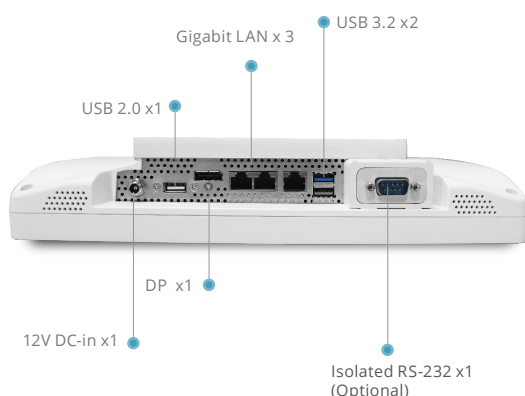
Venus-124 Plus

11.6" Intel Medical AI Panel PC



003-220254

D220163003



Features

- Intel® Meteor Lake Core™ Ultra 125U
- Highest level of medical safety protection , EMC4.1/ Safety 3.2
- Cleanability with hospital solvents
- Support remote monitor/control/update (ORION compatible)

Specifications

MAIN SPECIFICATIONS

Processor	Intel® Meteor Lake Core™ Ultra 125U
System Memory	DDR5 up to 32GB
OS Support	Microsoft® Windows 11 Ubuntu 24.04 LTS IGEL (thin client solution)
Graphics	Intel® Graphics
Storage	M.2 SSD up to 1TB (optional)
Wireless Communication	WiFi6E + BT 5.3 (optional)
Touch	Project Capacitive Touch
Speaker	3W x2
Security	TPM 2.0

DISPLAY

Display Size	11.6"
Resolution	1920x1080
View angle	178(H) / 178(V)
Max. Colors	16.7M
Contrast Ratio	800:1
Luminance (cd/m2)	350

I/O

USB	USB 3.2 x2, USB 2.0 x1
Video Out	DP x1
COM	Isolated COM port x1(optional)
Ethernet	Gigabit LAN x 3
DC-in	12V DC-in x1

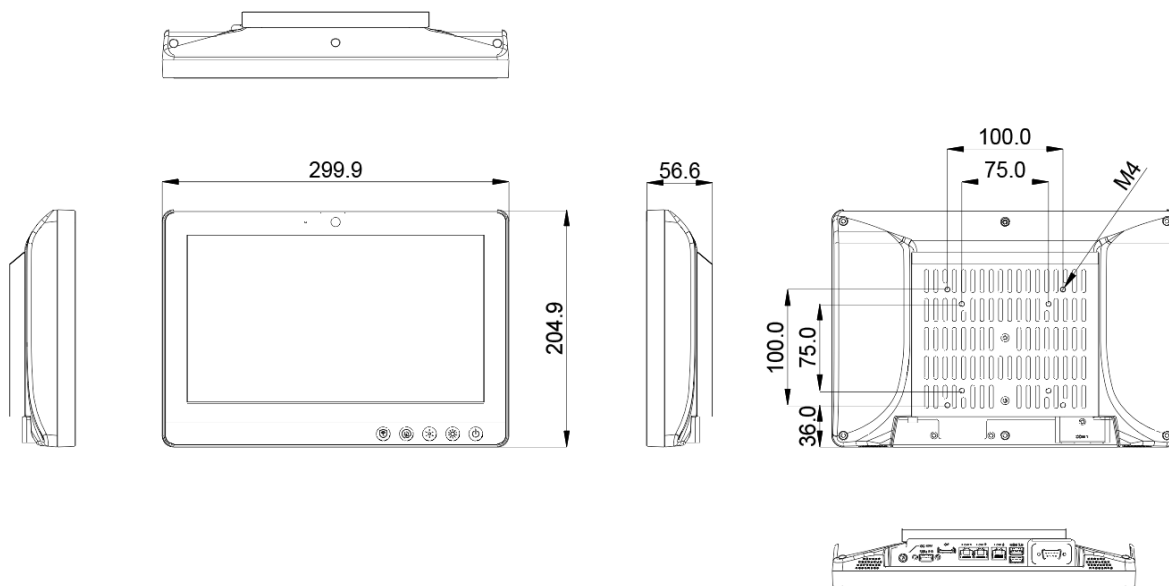
MECHANICAL AND ENVIRONMENTAL

VESA	75/100 mm VESA mount
Operating Temperature	0°C ~ 35°C(32°F ~ 95°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Storage Humidity	10%~95%@40°C, non-condensing
Degree of Protection	Front Panel: IP65 ; Rear: IPX1
Dimension	300(L) x 57(W) x 205(H) mm
Net Weight	1.9kg
Packing Size	420(L) x 185(W) x 345(H) mm
Gross Weight	2.6 Kg
Certifications	CE : EN 60601-1-2: 2015 + A1: 2021 (V4.1), EN 60601-1: 2007 + A1:2013 +A2:2021 (V3.2) EN 55032:2015/A1:2020 EN55035:2017/A1:2020(ITE) IEC62368-1:2020+A11:2020 (ITE) FCC : Part 15B/ Part 18 UL : ANSI AAMI ES60601-1:2005/A1:2012/A2:2021(V3.2) cUL : CAN/CSA-C22.2 No. 60601-1:14 (IEC 60601-1: 2005+A1:2012+A2:2020,MOD) (V3.2) TELEC :JAPAN TELEC

ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN OR OTHERWISE.

11.6" Intel Medical AI Panel PC

Dimension / Unit: mm



Ordering Information

- VENUS-124P-P125U-A1-0000
Mobile Computer.Core Ultra 5-125U.11.6".fanless.PCAP

Optional Accessories

- 1255300841
Medical Power Adaptor.100~240VAC.12VDC.7A.84W.W/ Lock
- OPM-C20W-A2
WLAN Kit.802.11ax(Wi-Fi 6E).w/BT 5.3