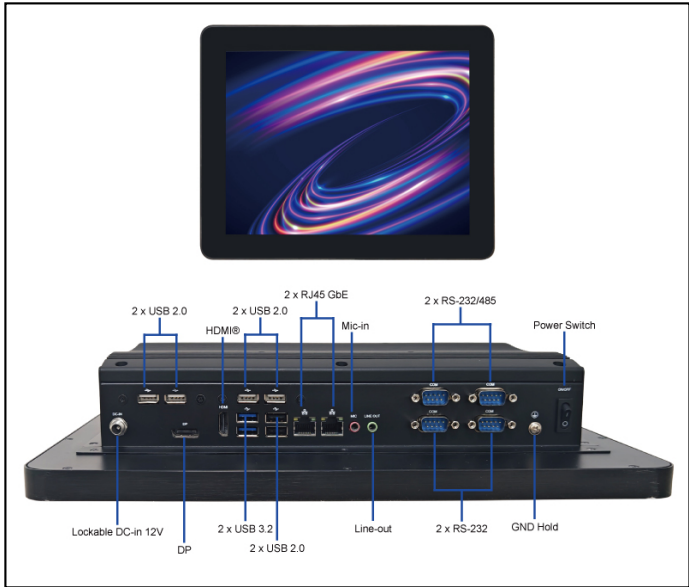


P150CDN1



15.0" TFT Fanless Touch Panel Computer with Intel® Alder Lake N97 Quad Cores Processor



Features

- 15.0" 350 nits TFT LCD with LED backlight
- 10-points Multi Capacitive Touch
- Edge-to-edge narrow bezel design and Fanless cooling system
- Design for easy Wall mount, Panel Mount, VESA Mount installation
- A true Flat, easy-to-clean front surface with edge-to-edge design
- 12V DC in

Packing List

PART NUMBER	DESCRIPTION	QTY
P150CMTX9700-N	P150CMTX9700-N	1
Change according to shipping area	Power cord	1
—	60W AC-DC Adapter	1

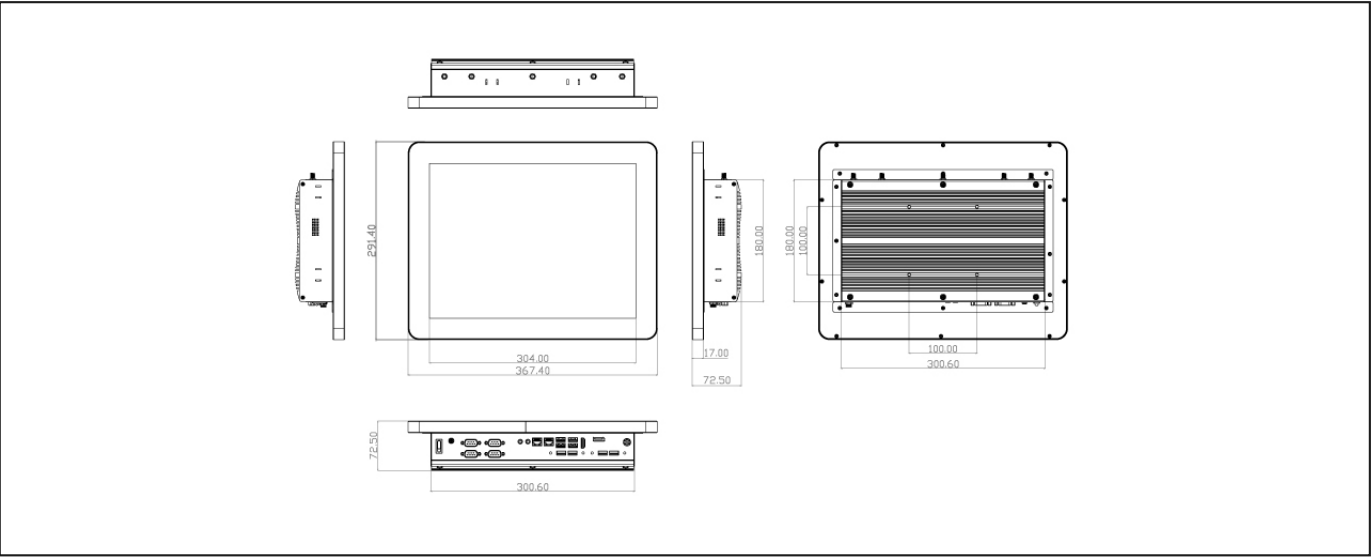
Optional Accessory

PART NUMBER	DESCRIPTION	QTY
HPC-HB	Wall Mount Brackets	6

Specifications

SYSTEM	
MB FORM FACTOR	Others
CPU	Onboard Intel® Processor N97 (Formerly Alder Lake-N, TDP 12W) For additional compatible CPUs, please contact regional sales
CHIPSET	Intel® SoC
MEMORY	1 x DDR5 4800MT/s, Single Channel SO-DIMM, up to 32GB
BIOS	AMI 256Mb Flash ROM
WAKE ON LAN	Yes
WATCHDOG TIMER	256 Levels, 0-255 sec
SECURITY	Intel® PTT (Integrated fTPM)
RTC BATTERY	Lithium Battery
OS SUPPORT	Windows® 10 (64bit) Windows® 11 (64bit) Linux
POWER	
POWER REQUIREMENT	DC-in 12V 60W Adapter: AC100~240V, DC12V/5.0A
DISPLAY	
GPU	Intel® UHD Graphics
DP	1 x DP 1.2 (Max. Resolution: 4096 x 2304@60Hz)
HDMI®	1 x HDMI® 2.0 (Max Resolution: 4096 x 2160@60Hz)
MULTIPLE DISPLAY	Support 2 Displays
AUDIO	
CODEC	Realtek ALC897
AMPLIFIER	2 x 3W
LAN	
ETHERNET	2 x RJ45 for Realtek® RTL8111H GbE
SYSTEM I/O	
I/O	2 x USB 3.2 Gen 1 6 x USB 2.0 2 x RS-232 2 x RS-232/485 2 x RJ45 1 x HDMI® 1 x DP 1 x Locking Jack 12V DC input 1 x Power Button 1 x AUDIO (Line-out +MIC)
STORAGE	
SATA	1 x 2.5" SATA bay 1 x SATA III (co-lay M-Key 2242, Optional)
EXPANSION	
M.2	1 x M-Key 2242/2280 (PCIe 3.0 x2) Support NVMe 1 x E-Key 2230 (CNVio/PCIe x1/USB2.0) Support WiFi/BT Module 1 x M.2 M-Key 2242 (SATA Interface, Default)
OTHERS	
OTHER	Support HPC-HB(6PCS)
MECHANICAL	
DIMENSIONS (W x D x H)	367.4 (W) x 291.4 (D) x 72.5 (H) mm
LCD	
DISPLAY TYPE	15" TFT-LCD, LED
MAX. RESOLUTION	1024 x 768
MAX. COLORS	16.7M
LUMINANCE	350 nits
VIEWING ANGLE	178° (H), 178° (V)
BACK LIGHT	LED
TOUCH SCREEN	
TYPE	Projected Capacitive Type
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 1ms duration
VIBRATION	1 Grms/ 5~ 500Hz/ Operation
OPERATING TEMPERATURE	-10°C ~ 60°C (14°F ~ 140°F)
STORAGE TEMPERATURE	-20°C ~ 70°C (-4°F ~ 158°F)

Dimension Unit: mm



Ordering Information

PART NUMBER	P150CMTX9700-N
CPU	Intel® Processor N97
MEMORY	1 x DDR5 SO-DIMM, up to 32GB
SECURITY	Intel® PTT (fTPM)
POWER REQUIREMENT	Adapter: AC100-240V / DC12V 5.0A 60W
GPU	Intel® UHD Graphics
DP	1 x DP
HDMI	1 x HDMI®
MULTIPLE DISPLAY	Support 2 Displays
ETHERNET	2 x GbE
I/O	2 x USB 3.2 Gen 1
I/O	6 x USB 2.0
I/O	1 x DC-in Jack (12V)
I/O	1 x Power Button
I/O	2 x RS-232
I/O	2 x RS-232/485
I/O	2 x RJ45
I/O	1 x Line-out
I/O	1 x MIC-in
SATA	1 x 2.5" SATA Bay
M.2	1 x M-Key 2242/2280
M.2	1 x E-Key 2230
M.2	1 x M-Key 2242
OTHER	Support HPC-HB(6PCS)
OPERATING TEMPERATURE	-10°C ~ 60°C (14°F ~ 140°F)