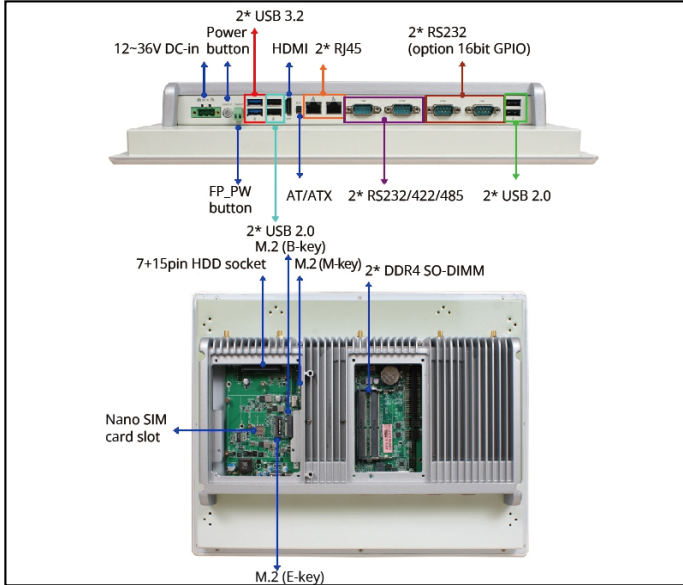


HPC150C-DCP1135G7

Aluminum Die-Cast Panel PC, 15.0" TFT Fanless Touch Panel Computer with Intel® i5-1135G7 Processor



Features

- 15.0" 350-nit TFT LCD with LED Backlight
- 10-Point Multi-Capacitive Touch Support
- Powered by Intel® i5-1135G7: 11th Gen Core™ (Tiger Lake-U) with 15W TDP.
- Bright Display: 15.0" 350 nits TFT LCD with LED backlight and 10-point multi capacitive touch.
- Supports Open Frameless Design for Easy Installation Across Various Applications
- Storage & Expansion: 1 SATA III, M.2 M-key, M.2 E-key, M.2 B-key, and nano SIM card slot.
- Wide Power Input: 12-36V DC input with EOS and OVP protection.
- Fanless and VESA Support: Fanless design with VESA 100x100mm mount compatibility.

Packing List

PART NUMBER	DESCRIPTION	QTY
HPC150C-DCP1135G7	HPC150C-DCP1135G7	1
Change according to shipping area	Power Cord	1
-	90W AC-DC Adapter	1

Optional Accessory

PART NUMBER	DESCRIPTION	QTY
HPC-HBD	Mounting Clips	6

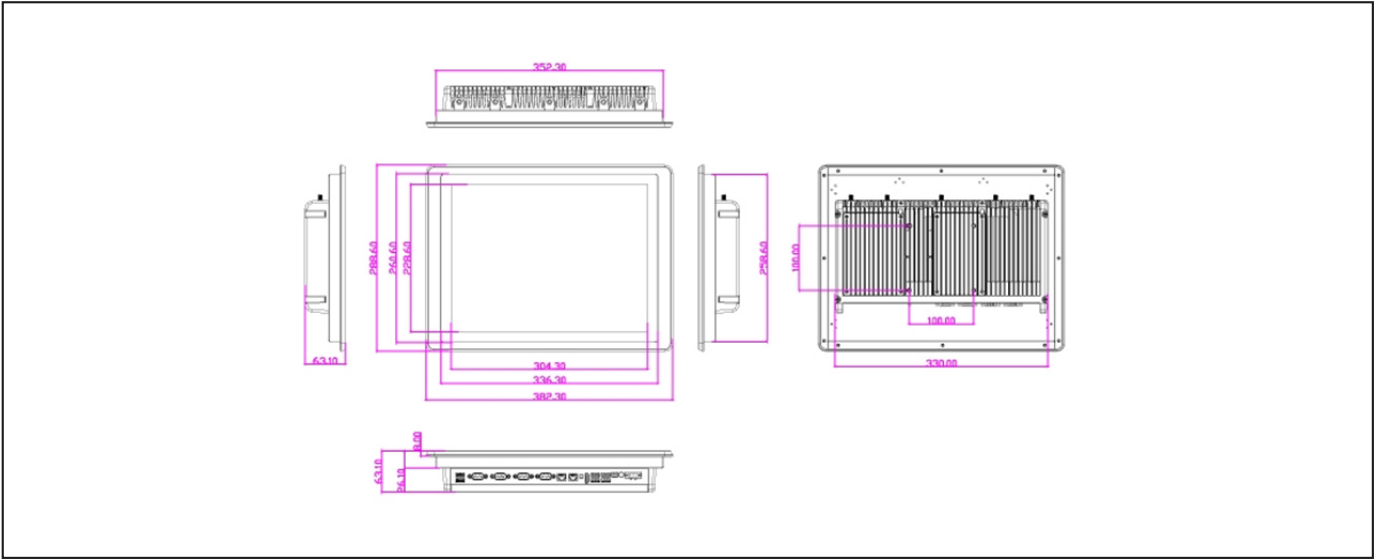
Specifications

SYSTEM	
CPU	Onboard Intel® 11th Gen Core™ i5-1135G7 (Formerly Tiger Lake-U, TDP 12-28W)
MEMORY	2 x DDR4 3200MHz, Dual Channel SO-DIMM, up to 64GB
BIOS	SPI 256MB Flash ROM
WATCHDOG TIMER	255 Levels
OS SUPPORT	Windows® 11 (64bit) Windows® 10 (64bit) Linux
POWER	
POWER REQUIREMENT	DC-in 12-36V 90W Adapter: AC100-240V, DC12V/7.5A
POWER ON MODE	AT / ATX
POWER CONSUMPTION	45W
DISPLAY	
HDMI	1 x HDMI
LAN	
ETHERNET	1 x RJ45 for Intel® I219-LM GbE 1 x RJ45 for Intel® I226-V 2.5GbE
SYSTEM I/O	
I/O	2 x USB 3.2 Gen 1 4 x USB 2.0 2 x RS-232/422/485 2 x RS-232 (Option 16bit GPIO) 1 x Locking Jack 12-36V DC input 1 x Power Button 1 x 2pin Front Power button
STORAGE	
SATA	1 x 2.5" SATA bay
EXPANSION	
M.2	1 x M-Key 2242/2280 (PCIe x4) 1 x E-Key 2230 for WiFi 1 x B-key 3042/3052/6570 support 3G/4G/5G module
SIM	1 x Nano SIM Card Slot
MECHANICAL	
MOUNTING	VESA 100.0mm
DIMENSIONS (W x H x D)	382.3 (W) x 288.6 (D) x 63.1 (H) mm
CONSTRUCTION	Open Frame, Aluminum Front Bezel + Metal Chassis
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
LIGHT TRANSMISSION	85%
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 11ms duration
VIBRATION	1 Grms/ 5- 500Hz/ Operation
OPERATING TEMPERATURE	-10°C - 60°C (14°F - 140°F)
CERTIFICATION	CE/FCC Class A

HPC150C-DCP1135G7



Dimension Unit: mm



Ordering Information

PART NUMBER	HPC150C-DCP1135G7
CPU	Intel® Core™ i5-1135G7
POWER REQUIREMENT	DC-in 12-36V
HDMI	1 x HDMI
ETHERNET	1 x 2.5GbE
ETHERNET	1 x GbE
I/O	2 x USB 3.2 Gen 1
I/O	4 x USB 2.0
I/O	2 x RS-232/422/485
I/O	2 x RS-232/16bit GPIO
I/O	1 x HDMI
I/O	2 x RJ45
I/O	1 x DC-in (Lockable)
I/O	1 x Power Button
I/O	1 x Front Power Button
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 B-Key 3042/3052/6570
OPERATING TEMPERATURE	-10°C - 60°C (14°F - 140°F)