

# PPC-D150/R/J1900 15" panel pc CPU: 4 core J1900

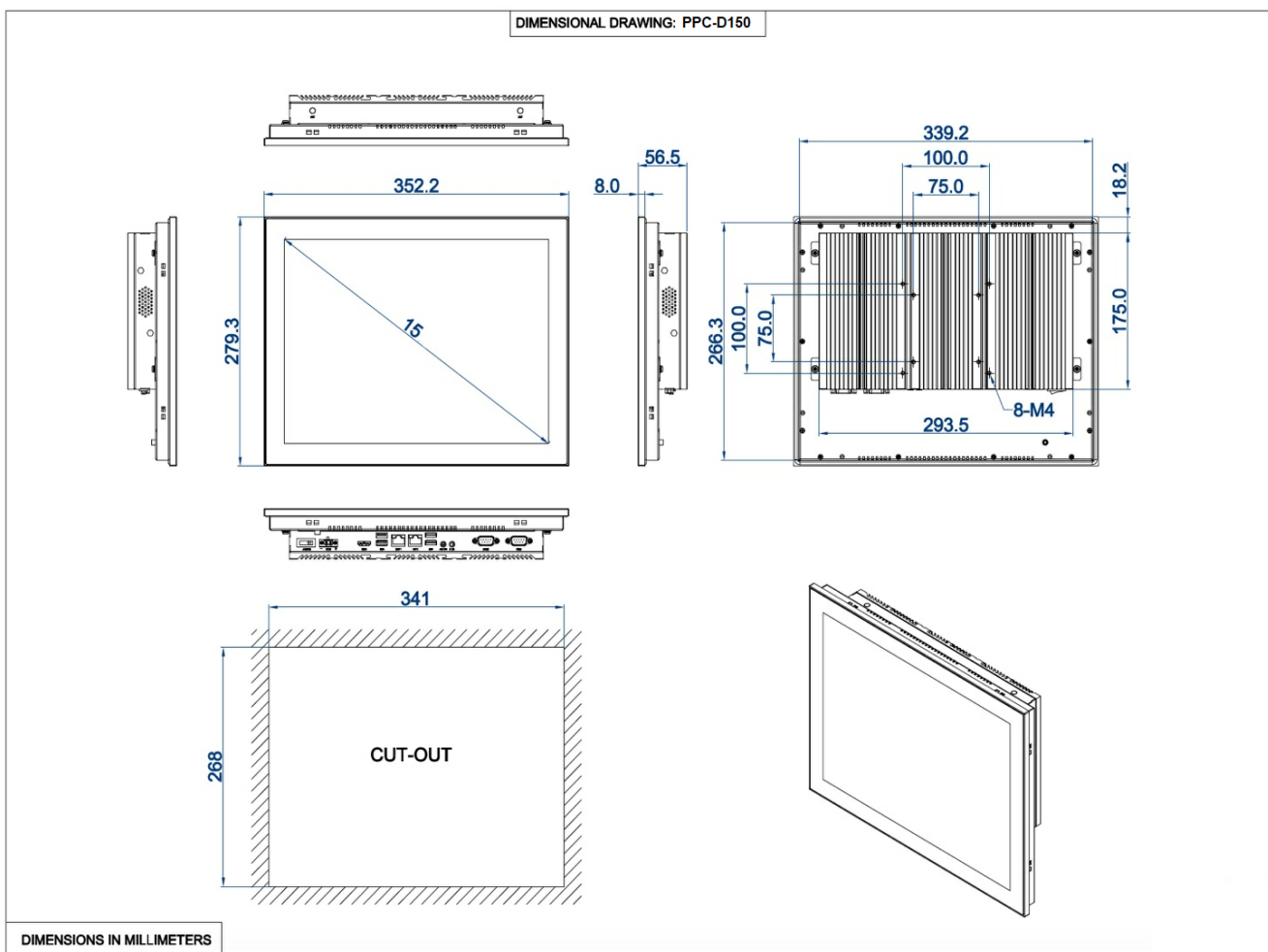


## ● Specification

Hardware & system	
BIOS	SPI AMI EEI BIOS
CPU	Intel Baytrail J1900 processor, Quad-core 2.0Ghz, burst to 2.42Ghz
Memory	SO-DIMM, DDR3L, max. up to 8GB
Storage	1* 2.5" SATA + 1*mSATA
Graphic card	Intel HD Graphics Gen7
Network	2* Intel I211AT (Optional 3G/4G/Wi-Fi)
Audio	On-board Realtek ACL 282 audio controller
Expansion	1* Full size Mini-PCle slot
Watch dog	0~256 seconds programmable
OS	Win7, Win8, Win embedded, Win10, Linux
IO interface	
COM	2*RS232 (Support 1* RS485)
Ethernet	2* RJ45, 10/100/1000 Mbps
Audio	Mic in/Line out
USB	1* USB3.0 + 3* USB2.0
Display	1* HDMI
Power	1* 2 pins, Phenix terminal
LCD	
Size/Type	15.0" TFT LCD
Resolution	1024*768
Brightness	350 nits
Backlit & MTBF	LED backlit & 50 000 hours
Display area	304.128* 228.096
View angle	80/80/80/80
Touch	
Type	Projective capacitive touchscreen / 5w res. touch
Touch points	Multi points touch, max. up to 10 points / single touch
Durability	>100 000 000 times
Surface hardness	Mohs 6H
Special treatment	Anti-fingerprint (AF)
Structure	
Structure and surface	Magnesium-Aluminum alloy, sand blasting, anodized treatment
Mount method	Panel mount, VESA 75/100
Cooling system	Large area finned heat sink
Overall dimension	352.2 * 279.3 * 56.5 (mm)

Cutout dimension	341 * 268 (mm)
Net weight	3.9KG
<b>Power &amp; Environmental</b>	
Operating temp.	-20 ~ +70C°
Storage temp.	-30 ~ +80C°
Relative humidity	10 ~ 95% @ 10C (Non-condensation)
Vibration	50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
Shock	10G/Peak (11 ms)
Voltage input	DC 9~24V
Power consumption	Around 35W
EMC	CE/FCC Class A

## ● Dimension



## ● Ordering information

PPC-D150/C/J19	15.0" LCD, 1024*768, Pcap. touch, Intel Baytrail J1900, 1*HDMI, 2*RJ45, 1*USB3.0, 3*USB2.0, 2*COM, Mic-in, Line-out, DC 9-24v, 60w PSU, Panel mount kits
PPC-D150/R/J19	15.0" LCD, 1024*768, 5W Res. touch
Storage	SSD: 16GB/32GB/64GB/256GB/512GB/1TB HDD: 500GB/1TB/2TB
Wireless module	Wi-Fi module, Wi-Fi with BT module, All network 4G module