

FAN DESIGN Touch Panel PC

Fan Design 1000nit sunlight readable 17" industrial panel PC with 5 wires resistive touch screen (Intel socket industrial mainboard + industrial panel PC with 6mm aluminum front bezel IP65 + AC in external power adapter 110 ~ 240V+ panel mount & VESA mount + 1280 x 1024 dpi



Model: KPC1700HB-i5-TR

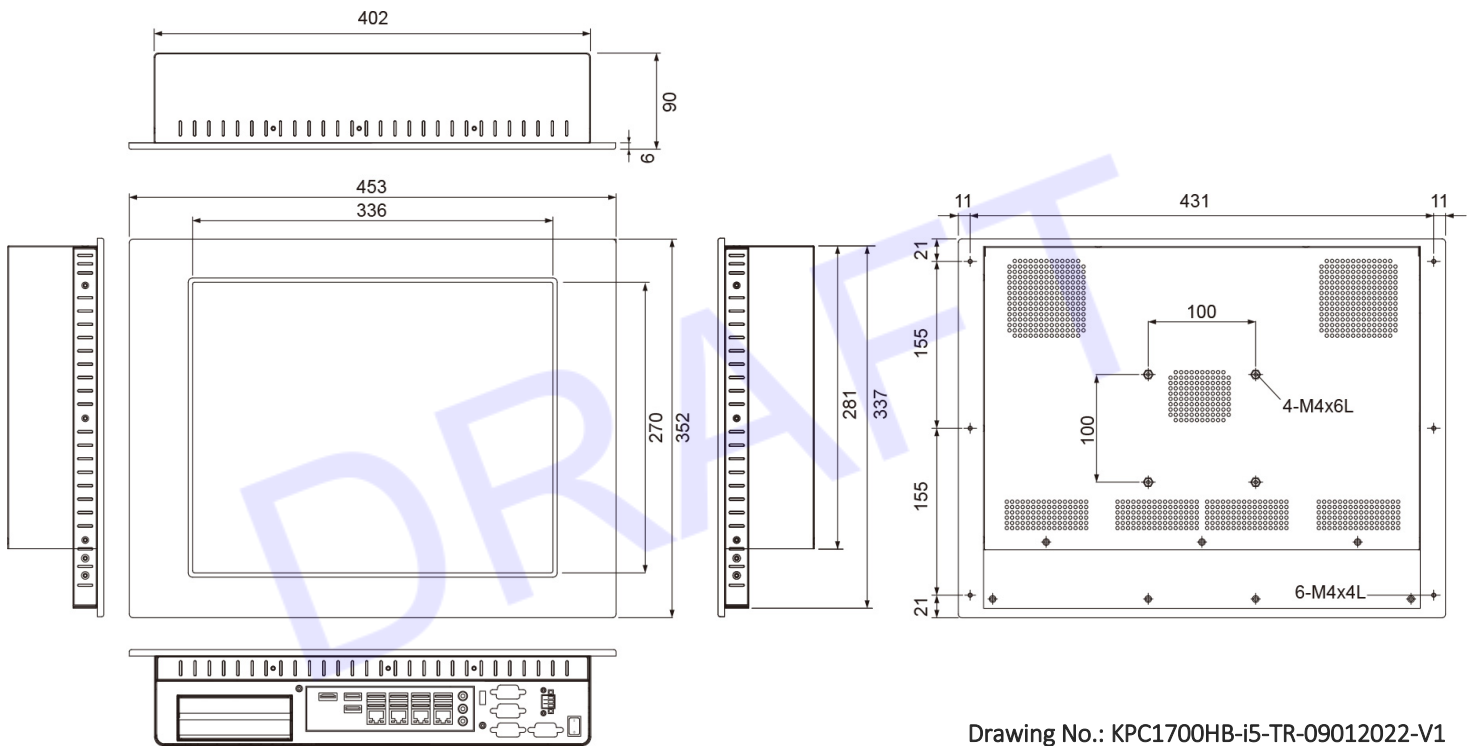


FEATURES:

- FAN design and rugged solution
- Intel i5 8500T CPU
- 8GB DDR 4 So-DIMM
- 2.5" 500GB HDD
- 4 x LAN, 8 x USB 3.0
- RAID 0, 1
- System cooler
- 5 Wires Resistive touch solution
- IP65 Silver Aluminum front bezel
- VESA mount & Panel mount & Clip mount
- Clip mount * 10pcs
- Waterproof sponge *4pcs
- Window 10 IoT 2019 LTSC
- Standard front bezel is 6mm, not 3mm. this is standard Silver painting, not black powder coating.

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: KPC1700HB-i5-TR-09012022-V1

SPECIFICATIONS:

SYSTEM	
CPU	8th Gen Intel® Coffeelake i3 8100T / i5 8500T / i7 8700T Processors (socket LGA1151)
Chipset	Intel C246 express
Memory	2 x 260-pin DDR4 2666MHz SODIMM up to 32 GB
H/W MONITOR	
Watchdog Timer	Watch Dog Timer 256 Level
I/O PORTS	
HDMI	1
DP	2
USB	8
GLAN	4
Line in	1
Line out	1
MIC in	1
STORAGE	
Storage	3 x SATA 3.0 2.5" HDD/SSD (RAID 0.1)
EXPANSION	
Mini PCI-E	1 x Full size , 1 x M Key 2242/2280 , 1 x E key 2230
POWER REQUIREMENT	
Power Requirement	DC in Jack for DC in 19 ~ 24V
TOUCH SCREEN	
Touch screen	5 Wires Resistive (one touch)
OS SUPPORT	
OS support	Win 10 (64bit) / Linux Kernal 4.x
DISPLAY	
Size	17" TFT (4:3)
Resolution	1280 x 1024
Colors	16.7M
Luminance	1000 cd/m2
Contrast Ratio	1000 : 1
View Angle (HA/)	170° / 165°
MECHANICAL & ENVIRONMENTAL	
Operation Temp.	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mount (100X100mm) & Panel mount & Clip mount
Dimension (WxHxD)	453 x 352 x 90 mm
Weight	7 kg
OPTIONAL	
Intel i3 8100T Quad Core, 6M Cache, 3.1GHz	
Intel i5 8500T Quad Core, 9M Cache, 3.5GHz	
Intel i7 8700T Quad Core, 12M Cache, 4.0GHz	
external antenna (WIFI)	
1600 cd/m2 High Brightness 15" LCD panel 1024 x 768 dpi	
1600 cd/m2 High Brightness 17" LCD panel 1280 x 1024 dpi	
Optical Bonding	
10pcs x Clips	
1 x RS232/422/485	
Waterproof sponge	

**Specifications subject to change without notice, not responsible for typographical errors.*