

8U RACKMOUNT LCD PC

8U Rackmount 17" 1280 x 1024 High Performance 500nits Sunlight Readable integrated PC with Intel i5-4300M 2.6 GHz, 4GB RAM 128GB SSD, ELO 5 W resistive, Windows 10 IoT, Wide Voltage 9-36V DC Terminal Block, DVD-RW

MODEL: WRKHC1700A2-P17G-DC-T-D-W10

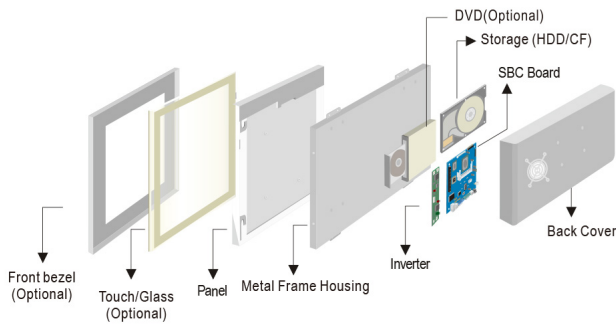


SPECIFICATIONS

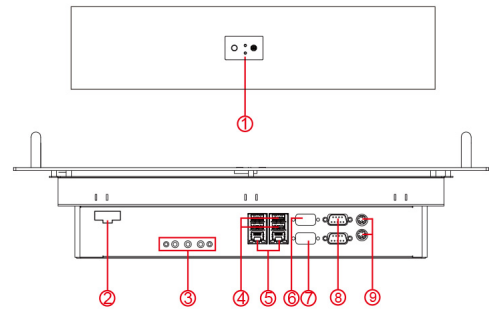
SYSTEM	
CPU	Intel 4th Generation Core™ i5-4300M 2.6GHz Processor, turbo to 3.3GHz
Memory	DDR3L-1600 SODIMM 4GB\
System Chipset	Intel QM87 Chipset
Storage	mSATA TLC 128GB SSD
LAN	Intel Ethernet Controller I210-IT + Intel Gigabit Ethernet PHY I218-LM
Audio Codec	Realtek HD Audio Codec
INPUT/OUPUT	
Serial Ports	3 x RS232, 1 x RS232/422/485
USB Ports	4 x USB 3.0
Keyboard / Mouse	2 x PS/2
Ethernet	2 x RJ 45-10/100/1000 Mbps
VGA	1 x VGA (female)
Audio	Line-Out, Line-In, Mic in

PANEL SPEC	
Size/Type	7" TFT
Resolutions	280 x 1024
Brightness	510 cd/m ² (typ.)
Contrast Ratio	000 : 1 (typ.)
Viewing Angles	-85~85(H);-80~80(V)
Max Colors	6.7M (6bits+FRC)
ENVIRONMENT CONSIDERATIONS	
Operating Temperature	0°C to 50°C
Operating Humidity	0% to 90% (non condensing)
ORDER OPTIONS	
Mechanical : 8U Rack Mount PPC	OS: Windows 10 IoT Enterprise
Touch : 5 Wires Resistive /RS232	DVD : Yes
(A customized housing is needed if you have demands of SAW/IR/SC touch)	
POWER SPECIFICATIONS	
Power Input	9~36V D C input with terminal block
Power Consumption	63W (typ.)(Max. backlight & high CPU load)

MECHANICAL DRAWING



Modularized Construction

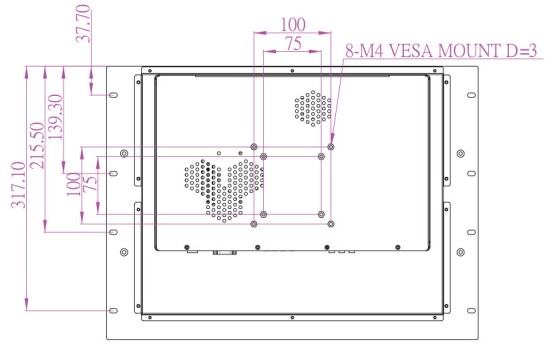
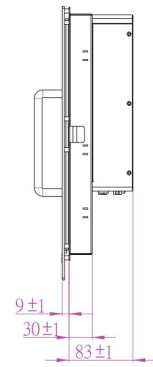
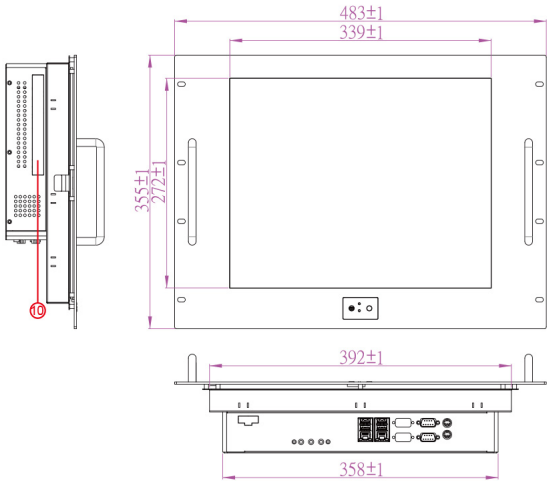


- 1. OSD Membrane
- 2. 9-36V DC-in
- 3. Audio Jack
- 4. USB
- 5. RJ45
- 6. VGA
- 7. RS232/422/485
- 8. RS232
- 9. PS/2
- 10. DVD

FRONT VIEW

SIDE VIEW

Fully Integrated I/O



BOTTOM VIEW

BACK VIEW

- * Measurements shown in mm
- * Tolerance of all dimensions is shown as follow 0~30 mm ± 0.1 mm, 30~50 mm ± 0.15 mm, 50~120 mm ± 0.2 mm, above 120 mm ± 0.25 mm
- * Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.