

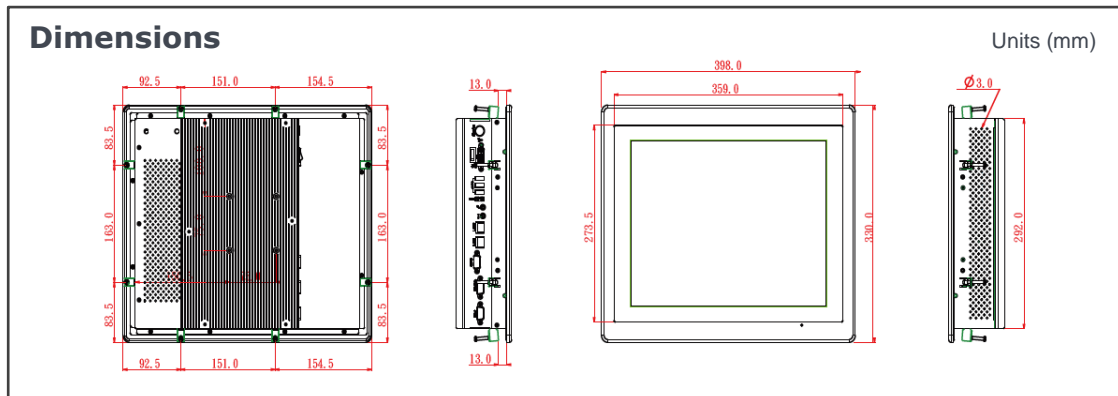


## Features

- Fanless High Brightness Panel PC
- Intel® Quad Core E3845 CPU
- 15" 1000nits Sunlight Readable LCD
- Wide Temp. -20~65°C Operation Capability
- Special Thermal Module & MB Pre-Heating Design
- Front Full Flat Resistive Touch
- IP66 Water/Dust Proof Front Bezel
- CE, FCC, VCCI Class B Certified

## Specification

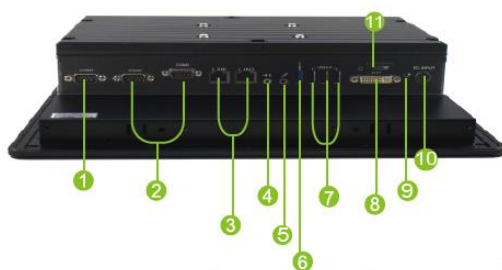
Product	WLP-7B20-15H BKFT	
Main System	CPU	Intel® Atom™ Processor E3845, Quad-core processor, 10W
	Graphic	Intel® integrated HD Graphics
	Memory	Wide temp, dual Channel, two DDR3L-1333 SODIMM socket support up to 8GB
	OS Support	Win 7, Win 7pro, Win 8, Win 8 industrial, Win10
Display	Size	15" 4:3
	Resolution (pixel)	1024 x 768 (XGA)
	Number of Colors	16.2M colors
	View Angle (H/V)	80(H) / 70(V)
	Brightness(cd/m <sup>2</sup> , nit)	1000 nits
	Contrast Ratio	700:1 (Typ)
Touch Panel	Type	Full flat resistive touch panel
	Light Transmission	80 ± 5%
	Hardness	4H
	Lifetime	35M times
Storage & Expansion	Storage	WT 128GB 2.5" SATA SSD 3MG2-P x 1
	Expansion	Mini PCIe x 2
I/O Ports	USB	USB 3.0 x 1, USB 2.0 x 3
	COM	2 X RS-232, 1 X RS-232/422/485
	LAN	2 x RJ-45
	Audio/ Video	3.5mm phone jack connector x 2 ( Line-out, Mic-in)/ DVI-I x 1
	Control Keys	Rear bottom: Power on /off
Power	Power input	DC-in x 1 , 7 ~ 32V
	Power adapter	AC 90 ~ 264V / 47 ~ 63 Hz / DC output 12V
Environmental	Temperature	Operating Temperature: 12V DC Input -20~65°C (IEC 60068-2-56, air flow cooling) Storage Temperature: -20~65°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Water/Dust resistance	IP66 at front
Mechanical Characteristics	Housing	Front bezel is Aluminum, others are SECC with black coating
	Dimensions (Net: mm)	398 (H) x 330 (V) x 86 (T)
	Weights (Net: kg)	6.5 kg
	Mounting	Panel mount, VESA (75x75)
Certification	CE/ FCC/ VCCI Class B, Canada ICES-003	



Major Options	
Add On Parts	<ol style="list-style-type: none"> <li>1. Wireless or Wireless + BT kit ,</li> <li>2. Change to P-cap touch,</li> <li>3. Stainless front bezel,</li> <li>4. Silver front bezel,</li> <li>5. 2.5" SSD,</li> <li>6. TPM</li> </ol>
Power Cable	<ol style="list-style-type: none"> <li>1. DC input power plug (black, 1.22m length)</li> </ol>
Customized	<ol style="list-style-type: none"> <li>1. Open frame housing,</li> <li>2. Sunlight readable optical bonding,</li> <li>3. LCD auto dimming,</li> <li>4. LCD super dimming (Low brightness),</li> <li>5. Storage door solution,</li> <li>6. Chassis type housing</li> </ol>

## Order Information

Item	Touch	Description
WLP-7B20-15H (BKFT)	Full flat Resis.touch	15" Atom E3845/ Wide temp. 2G RAM/ 128G SSD



- 1 RS232/422/485
- 2 RS232 x 2
- 3 LAN x 2
- 4 Line out
- 5 Microphone-in
- 6 USB 3.0
- 7 USB 2.0 x 3
- 8 DVI-I output
- 9 Reset
- 10 DC-in
- 11 Power on/off

