

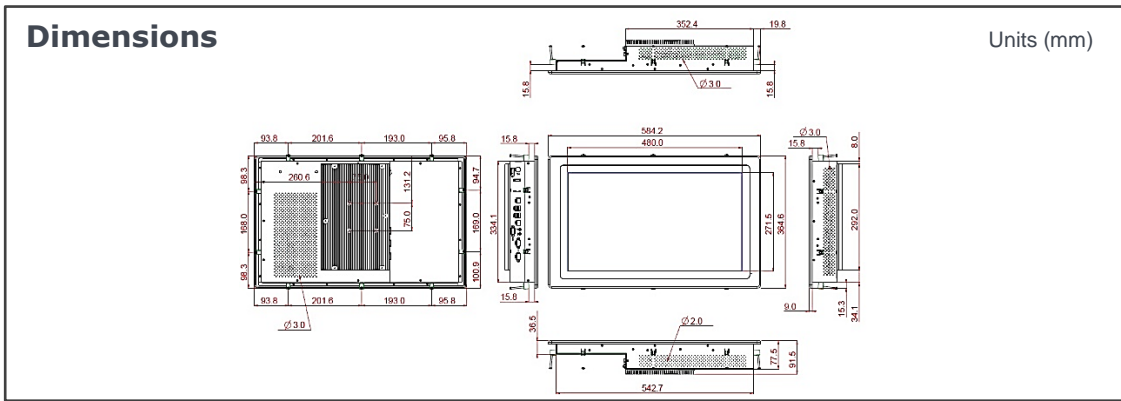


Features

- Intel® Broadwell i7/i5/i3 CPU
- 21.5" 1920x1080 LCD Panel
- Panel Mounted w/Full flat resis. or P-Cap Touch
- Full Flat Design Easy Clean & IP66 Front
- Wide Range DC Input
- Optional WLAN with External Antenna
- Optional 2nd HDD

Specification

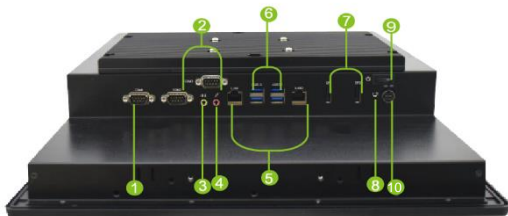
Product	WLP-7D20-21 BKFT		WLP-7D20-21 BKPT	
Main System	CPU	FCBGA1168 5th generation Intel® Core i7/i5/i3 processor		
	Graphic	Intel® Graphics HD 5500		
	Memory	Two DDR4 Dual-2133 SODIMM, non-ECC, 4GB to 32GB		
Display	Size	21.5" 16:9		
	Resolution (pixel)	1920 x 1080 (Full HD)		
	Number of Colors	16.7M colors (RGB 6-bit + Hi FRC)		
	View Angle (H/V)	170(H) / 160(V)		
	Brightness(cd/m ² , nit)	250 nits		
	Contrast Ratio	1000:1 (Typ)		
Touch Panel	Type	Full flat resistive touch panel	Full flat projective capacitive touch panel	
	Light Transmission	80 ± 5%		
	Lifetime	350,000 times		
Storage & Expansion	Storage	Optional 2.5" SATA HDD up to 500GB w/Anti-Vibration Kit		
	Expansion	Mini PCIe x2		
I/O Ports	USB	USB 3.0 x 2, USB2.0 x 2		
	COM	2 X M12 8pin/ RS-232, 1 X M12 8pin/ RS-232/422/485		
	LAN	2 x RJ-45		
	Audio/ Video	3.5mm phone jack connector x 2 (Line-out, Mic-in)/ DP x 2		
	Control Keys	Rear bottom: Power on /off		
Power	Power input	DC-in x 1, 7 ~ 32V		
	Power adapter	External, 100 watts, universal 100 ~240V AC in, 12V DC out, 8.33A		
Environmental	Temperature	Operating Temperature: 12V DC Input 0~50°C (IEC60068-2-56, air flow cooling) 12V DC Input 0~40°C (IEC60068-2-2, natural cooling) 28V DC Input 0~42°C (IEC60068-2-56, air flow cooling) 28V DC Input 0~32°C (IEC60068-2-2, natural cooling) Storage Temperature: -20~60°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)	584.2 (H) x 364.6 (V) x 91.5 (T)		
	Weights (Net: kg)	10 kg		
	Mounting	Panel mount, VESA (75x75)		
Certification	CE/ FCC/ VCCI Class B			



Major Options	
Add On Parts	1. Wireless or Wireless + BT kit , 2. mSATA module, 3. Stainless front bezel, 4. Sliver fornt bezel, 5. Storage door Solution, 6. TPM 2.0, 7. Chassis type housing, 8. 2.5" SSD, 9. 2 nd HDD
Power Cable	1. DC input power plug (black, 1.22m length)
Customized	1. Open frame housing, 2. Sunlight readable optical bonding, 3. LCD auto dimming, 4. LCD super dimming (Low brightness)

Order Information

Item	Touch	Description
WLP-7D20-21 (BKFT)	Full flat Resis. touch	22" Core i5-6200U/ DDR4 8G RAM/ 500G HDD
WLP-7D20-21 (BKPT)	Full flat P-cap. touch	22" Core i5-6200U/ DDR4 8G RAM/ 500G HDD



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

