

	Broadwell CPU Platform						Intel Baytrail CPU Platform						Intel 3 <sup>rd</sup> gen. CPU Platform					
	General				Semi-outdoor		General			Semi-outdoor		Panel Mount			Chassis			
Product	WLP-7D20-21	WLP-7D20-19	WLP-7D20-17	WLP-7D20-15	WLP-7D20-19H	WLP-7D20-15H	WLP-7B20-15	WLP-7B20-12	WLP-7B20-10	WLP-7B20-15H	WLP-7B20-10H	WLP-7A20-19V	WLP-7A20-17V	WLP-7A20-15V	WLP-7A20-21V CKPT	WLP-7A20-19V CKPT	WLP-7A20-15V CKPT	
Thermal	Fanless																	
Size (mm)	584.2x 364.6 x 91.5 mm (W x H x D)	495.5 x 384.7 x 9i.5 mm (W x H x D)	426.2 x 358.6 x 90 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	495.5 x 384.7 x 91.5 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	369 x 290 x 55 mm (W x H x D)	313 x 240 x 48.5 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	313 x 240 x 72 mm (W x H x D)	495.5 x 384.7 x 91.5 mm (W x H x D)	426.2 x 358.6 x 90 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	542.7 x 334.1 x 91 mm (W x H x D)	495.5 x 384.7 x 91.5 mm (W x H x D)	398 x 330 x 86 mm (W x H x D)	
CPU	Intel 5th gen. Broadwell Core i7/i5/i3 processor (15W max.)						Intel Celeron J1900 2.0 GHz Quad-core processor (10W)			Intel Atom Processor E3845, 1.91 GHz, Quad-core processor (10W)		3rd Generation Intel Core i7/i5/i3/ Celeron processor (17W)						
Memory	4G / 8G /16G																	
Chipset	Soc						no					HM65						
OS Support	Win7 / Win 8 / Win 10																	
Resolution	1920 x 1080 (Full HD)	SXGA (1280 x 1024)	SXGA (1280 x 1024)	XGA (1024 x 768)	SXGA (1280 x 1024)	XGA (1024 x 768)	XGA (1024 x 768)	SVGA (800x600)	SVGA (800x600)	XGA (1024 x 768)	SVGA (800x600)	SXGA (1280 x 1024)	SXGA (1280 x 1024)	XGA (1024 x 768)	1920 x 1080 (Full HD)	SXGA (1280 x 1024)	XGA (1024 x 768)	
Brightness	250 nits	350 nits	380 nits	400 nits	1000 nits	1000 nits	400 nits	450 nits	230 nits	1000 nits	1000 nits	350 nits	380 nits	400 nits	250 nits	350 nits	400 nits	
Touch	RES/P-cap														P-cap			
HDD	2.5" SATA HDD drive bay x 1 (320G / 500G)				128G SSD		2.5" SATA HDD drive bay x 1 (320G / 500G)			128G SSD		2.5" SATA HDD drive bay x 1 (320G / 500G)						
PCI-E / Mini- PCIe	Mini-PCIe x2																	
USB	USB 2.0 x 2,USB3.0x2						USB 2.0 x 3,USB3.0x1						USB 2.0 x 4					
COM	RS232 x 2, RS232/RS422/RS485 x 1																	
LAN	RJ-45 x 2 (Gigabit Ethernet)																	
Audio	Line-out, and Mic-in																	
Video	DPx2						DVI-I x1											
Certifications	FCC, CE(EMC), VCCI Class B											FCC-A, CE (EMC), VCCI, UL/cUL						
IP rating	Front IP66																	
Net Weight	10 Kg	9.2 Kg	8.5 Kg	6 Kg	9.2 Kg	6 Kg	5.5 Kg	4.5 Kg	3.5 Kg	6 .5Kg	3.9 Kg	9 Kg	11.5 Kg	8.5 Kg	10 Kg	9 Kg	8.5 Kg	
Operating Temp.	Operating : 0°C~50°C (air flow) / 0°C~40°C (no air flow)				Wide Temp. -20~60°C			Operating : 0°C~50°C (air flow) / 0°C~40°C (no air flow)			Wide Temp. -20~60°C		Operating : 0°C~50°C (air flow) / 0°C~40°C (no air flow)					