

## PPC-DR Series



Dimension	10.4 inch	12.1 inch	15.0 inch
<b>PC modules</b>			
Intel Baytrail J1900 (TBOX-23)			
Intel Apollo lake J3455 (TBOX-24)			
Intel 6th-gen Core i3/i5/i7 (TBOX-26)		PPC-DR121S	PPC-DR150S
Intel 7th-gen Core i3/i5/i7 (TBOX-27)			
Intel 8th-gen Core i3/i5/i7 (TBOX-28)	PPC-DR104W	PPC-DR121W	
<b>LCD display</b>			
Size & Type	10.4" TFT LCD	12.1" TFT LCD	15.0" TFT LCD
Resolution	1024 * 768	1024 * 768	1024 * 768
Backlit & MTBF	LED, 30 000 hours	LED, 30 000 hours	LED, 50 000 hours
Brightness	350 nits	350 nits	400 nits
Display area	211.2 * 158.4	245.76 * 184.32	304.128 * 228.096
View angle	150 (H) * 150 (V)	160 (H) * 160 (V)	160 (H) * 160 (V)
<b>Touch</b>			
Type	Precision 5-wires high temp. resistive touch		
Touch interface	USB		
Response time	< 5ms		
Click life	250g/ 35 million times		
Draw life	250g/ 5 million times		
Special treatment	PET film laminated, true flat design		
<b>Structure</b>			
Box structure and surface	Magnesium-aluminum alloy, anodized treatment; SGCC plate-sheet, sand-blasting		
Cooling System	Finned aluminum heat sink; Fanless design		
IP rating	IP65 front surface		
Mounting	Panel mount, support VESA (Bracket)		
Cut-out dimension	253 * 195 (mm)	295 * 232 (mm)	341 * 268 (mm)
Overall dimension	264 * 205.6 * 84 (mm)	306 * 242.5 * 88 (mm)	352.2 * 279.3 * 88 (mm)
Net weight	4 KG	4.2 KG	4.5 KG
<b>Power &amp; Environmental</b>			
Input & Output Interface	2*GLAN, 6*USB, 6*COM, 1*HDMI, 1*VGA, Mic-in/Line-out		
Power input & Consumption	Please refer to the modular Box PC module system specifications		
EMC	CE/FCC Class A		
Working temperature	-20 ℃ ~+70 ℃		
Storage temperature	-30 ℃ ~+80 ℃		
Relative humidity	10~95%@10℃ (No condensation )		
Vibration	50~500Hz,1.5G,0.15mm peak to peak		
Shock	10G/peak(11ms sec )		