








Product Compare

Name	IPPS-1042	IPPS-1085	IPPS-1213	IPPS-1268
				
Description	10.4" IP65 P-CAP Panel PC	10.4" IP65 P-CAP Panel PC	12.1" IP65 P-CAP Panel PC	12.1" IP65 P-CAP Panel PC
Model Name	IPPS-1042	IPPS-1085	IPPS-1213	IPPS-1268
LCD-Display Type	10.4" SXGA TFT LCD	10.4" XGA TFT LCD	12.1" XGA TFT LCD	12.1" XGA TFT LCD
LCD-Display Area (mm)	211.2(H) x 158.4(V) mm	211.2(H) x 158.4(V) mm	245.8(H) x 184.3(V) mm	245.8(H) x 184.3(V) mm
LCD-Aspect Ratio	4:3	4:3	4:3	4:3
LCD-Resolution	1024 x 768	1024 x 768	1024 x 768	1024 x 768
LCD-Brightness	400 cd/m ²	1000 cd/m ²	600 cd/m ²	1600 cd/m ²
LCD-Color	16.2M	16.2M	16.2M	16.2M
LCD-Color saturation (NTSC)	50%	50%	72%	60%
LCD-Pixel Pitch (H/V)	0.20625mmx0.20625mm	0.20625mmx0.20625mm	0.24mm x 0.24mm	0.24mm x 0.24mm
LCD-Constrast Ratio	700:1 (typ.)	600:1 (typ.)	700:1 (typ.)	1000 : 1 (typ.)
LCD-Viewing Angle (H/V)	140°/120° (typ.)	140°/120° (typ.)	160°/140° (typ.)	160°/160°(typ.)
LCD-Backlight MTBF (typ.)	30,000 hrs (typ.)	70,000 hrs (typ.)	50,000 hrs (typ.)	100,000 hrs (typ.)
LCD-Touch Screen Type	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points
Power-LCD Power Consumption	5W	8W	12W	13.7 W
Environment-Operating Temperature	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-30°C optional)	0°C ~ 50°C (-30°C optional)
Environment-Storage Temperature	-30°C ~ 80°C	-30°C ~ 80°C	-30°C ~ 80°C	-30°C ~ 80°C
Environment-Relative humidity	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)
Environment-IP level	Front IP65	Front IP65	Front IP65	Front IP65
Mechanical-Construction	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel
Mechanical-Standard Color	Silver or dark grey	Silver or dark grey	Silver or dark grey	Silver or dark grey
Mechanical-Dimensions (W)x(D)x(H)mm	286 mm(W) x 26.8 mm(D) x 242.5 mm(H)	286 mm(W) x 26.8 mm(D) x 242.5 mm(H)	330.7mm(W) x 26.8mm(D) x 252.9mm(H)	330.7mm(W) x 26.8mm(D) x 252.9mm(H)
Mechanical-Weight	1.5 kg	1.5 kg	2.14 kg	2.14 kg

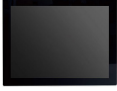
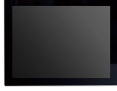


Product Compare

Name	IPPS-1502	IPPS-1568	IPPS-1702	IPPS-1768
				
Description	15" IP65 P-CAP Panel PC	15" IP65 P-CAP Panel PC	17" IP65 P-CAP Panel PC	17" IP65 P-CAP Panel PC
Model Name	IPPS-1502	IPPS-1568	IPPS-1702	IPPS-1768
LCD-Display Type	15" XGA TFT LCD	15" XGA TFT LCD	17" SXGA TFT LCD	17" SXGA TFT LCD
LCD-Display Area (mm)	304.1(H) x 228.1(V) mm	304.1(H) x 228.1(V) mm	337.9(H) x 270.3(V) mm	337.9(H) x 270.3(V) mm
LCD-Aspect Ratio	4:3	4:3	5:4	5:4
LCD-Resolution	1024 x 768	1024 x 768	1280 x 1024	1280 x 1024
LCD-Brightness	350 cd/m ²	1600 cd/m ²	350 cd/m ²	1600 cd/m ²
LCD-Color	16.2M	16.7M	16.7M	16.7M
LCD-Color saturation (NTSC)	60%	69%	72%	83%
LCD-Pixel Pitch (H/V)	0.297mm x 0.297mm	0.297mm x 0.297mm	0.264mm x 0.264mm	0.264mm x 0.264mm
LCD-Constrast Ratio	700 : 1 (typ.)	1000 : 1 (typ.)	1000 : 1 (typ.)	1000 : 1 (typ.)
LCD-Viewing Angle (H/V)	170°/160° (typ.)	170°/160° (typ.)	170°/160° (typ.)	160°/160° (typ.)
LCD-Backlight MTBF (typ.)	50,000 hrs (typ.)	70,000 hrs (typ.)	30,000 hrs (typ.)	70,000 hrs (typ.)
LCD-Touch Screen Type	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points
Power-LCD Power Consumption	10.9W	14W	13W	27W
Environment-Operating Temperature	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)
Environment-Storage Temperature	-30°C ~ 80°C	-30°C ~ 80°C	-20°C ~ 60°C	-20°C ~ 60°C
Environment-Relative humidity	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)
Environment-IP level	Front IP65	Front IP65	Front IP65	Front IP65
Mechanical-Construction	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel
Mechanical-Standard Color	Silver or dark grey	Silver or dark grey	Silver or dark grey	Silver or dark grey
Mechanical-Dimensions (W)x(D)x(H)mm	384mm(W) x 31.8mm(D) x 307mm(H)	384mm(W) x 31.8mm(D) x 307mm(H)	416.7mm(W) x 33.7mm(D) x 349.18mm(H)	416.7mm(W) x 33.7mm(D) x 349.18mm(H)
Mechanical-Weight	3.5 kg	3.5 kg	4.5 kg	4.5 kg

Product Compare

Name	IPPS-1902	IPPS-1968	IPPS-2118	IPPS-2152
				
Description	19" IP65 P-CAP Panel PC	19" IP65 P-CAP Panel PC	21.5" IP65 P-CAP Panel PC	21.5" IP65 P-CAP Panel PC
Model Name	IPPS-1902	IPPS-1968	IPPS-2118	IPPS-2152
LCD-Display Type	19" SXGA TFT LCD	19" SXGA TFT LCD	Wide 21.5" Full HD TFT LCD	Wide 21.5" Full HD TFT LCD
LCD-Display Area (mm)	376.3(H) x 301.1(V) mm	376.3(H) x 301.1(V) mm	476.6(H) x 268.1(V) mm	476.6(H) x 268.1(V) mm
LCD-Aspect Ratio	5:4	5:4	16:9	16:9
LCD-Resolution	1280 x 1024	1280 x 1024	1920 x 1080	1920 x 1080
LCD-Brightness	350 cd/m ²	1600 cd/m ²	1600 cd/m ²	250 cd/m ²
LCD-Color	16.7M	16.7M	16.7M	16.7M
LCD-Color saturation (NTSC)	80%	80%	84%	72%
LCD-Pixel Pitch (H/V)	0.294mm x 0.294mm	0.294mm x 0.294mm	0.24825mm x 0.24825mm	0.24825mm x 0.24825mm
LCD-Constrast Ratio	1000:1 (typ.)	1000 : 1 (typ.)	900:1 (typ.)	3000 : 1 (typ.)
LCD-Viewing Angle (H/V)	170°/160° (typ.)	170°/160° (typ.)	170°/160° (typ.)	178°/178° (typ.)
LCD-Backlight MTBF (typ.)	50,000 hrs (typ.)	70,000 hrs (typ.)	100,000 hrs (typ.)	30,000 hrs (typ.)
LCD-Touch Screen Type	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points
Power-LCD Power Consumption	20.55W	28W	36W	15.2W
Environment-Operating Temperature	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)
Environment-Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C
Environment-Relative humidity	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)
Environment-IP level	Front IP65	Front IP65	Front IP65	Front IP65
Mechanical-Construction	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel
Mechanical-Standard Color	Silver or dark grey	Silver or dark grey	Silver or dark grey	Silver or dark grey
Mechanical-Dimensions (W)x(D)x(H)mm	464.1mm(W) x 37.2mm(D) x 388.8mm(H)	464.1mm(W) x 37.2mm(D) x 388.8mm(H)	563.4mm(W) x 33mm(D) x 354.9mm(H)	563.4mm(W) x 33mm(D) x 354.9mm(H)
Mechanical-Weight	5.5 kg	5.5 kg	5.7 kg	5.7 kg

Product Compare

Name	IPPS-1502-N	IPPS-1568-N	IPPS-2152-N	IPPS-2118-N
				
Description	Modular Panel PC 15" Display can mix and match with Box PC	Modular Panel PC 15" Display can mix and match with Box PC	Modular Panel PC 21.5" Display can mix and match with Box PC	Modular Panel PC 21.5" Display can mix and match with Box PC
Model Name	IPPS-1502	IPPS-1568	IPPS-2152	IPPS-2118
LCD-Display Type	15" XGA TFT LCD	15" XGA TFT LCD	Wide 21.5" Full HD TFT LCD	Wide 21.5" Full HD TFT LCD
LCD-Display Area (mm)	304.1(H) x 228.1(V) mm	304.1(H) x 228.1(V) mm	476.6(H) x 268.1(V) mm	476.6(H) x 268.1(V) mm
LCD-Aspect Ratio	4:3	4:3	16:9	16:9
LCD-Resolution	1024 x 768	1024 x 768	1920 x 1080	1920 x 1080
LCD-Brightness	350 cd/m ²	1600 cd/m ²	250 cd/m ²	1600 cd/m ²
LCD-Color	16.2M	16.7M	16.7M	16.7M
LCD-Color saturation (NTSC)	60%	69%	72%	84%
LCD-Pixel Pitch (H/V)	0.297mm x 0.297mm	0.297mm x 0.297mm	0.24825mm x 0.24825mm	0.24825mm x 0.24825mm
LCD-Contrast Ratio	700 : 1 (typ.)	1000 : 1 (typ.)	3000 : 1 (typ.)	900 : 1 (typ.)
LCD-Viewing Angle (H/V)	170°/160° (typ.)	160°/160° (typ.)	178°/178° (typ.)	170°/160° (typ.)
LCD-Backlight MTBF (typ.)	50,000 hrs (typ.)	70,000 hrs (typ.)	30,000 hrs (typ.)	100,000 hrs (typ.)
LCD-Touch Screen Type	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points	P-CAP 10 points
Power-LCD Power Consumption	10.9W	14W	15.2W	36W
Environment-Operating Temperature	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)	0°C ~ 50°C (-20°C optional)
Environment-Storage Temperature	-30°C ~ 80°C	-30°C ~ 80°C	-20°C ~ 60°C	-20°C ~ 60°C
Environment-Relative humidity	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)	0% ~ 90% (non-condensing)
Environment-IP Level	Front IP65	Front IP65	Front IP65	Front IP65
Mechanical-Construction	Heavy-duty steel	Heavy-duty steel	Aluminum and Heavy-duty steel	Aluminum and Heavy-duty steel
Mechanical-Standard Color	Silver or dark grey	Silver or dark grey	Silver or dark grey	Silver or dark grey
Mechanical-Dimensions (W)x(D)x(H)mm	358.34mm(W) x 27.8mm(D) x 281.34mm(H)	358.34mm(W) x 27.8mm(D) x 281.34mm(H)	524.64mm(W) x 32mm(D) x 331.64mm(H)	524.64mm(W) x 32mm(D) x 331.64mm(H)
Mechanical-Weight	3.5 kg	3.5 kg	5.7 kg	5.7 kg