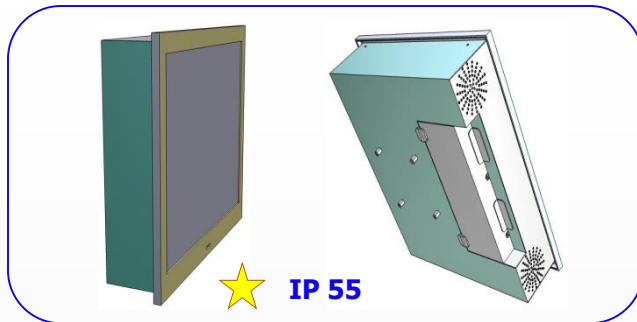


Features

- ▶ IP-55 Semi Outdoor
- ▶ LED Backlight Unit
- ▶ SXGA / FHD Resolution
- ▶ 3D Comb Filter / De-interlacing
- ▶ Connectivity – RGB , S-Video , 2x BNC In & Out, 2 x HDMI , Audio
- ▶ Multi Language OSD Support
- ▶ Metal Cabinet / VESA Mount



Model		IIP170NJ	IIP190NJ	IIP215NJ	IIP230NJ
Display	Screen Size(Inch/BLU)	17 , LED	19 , LED	21.5 , LED	23.0 , LED
	Resolution	1280 x 1024	1280 x 1024	1920 x 1080	1920 x 1080 @ 60Hz
	Active Area (mm)	337.920 x 270.336	376.32 x 301.06	476.64 x 268.11	509.184 x 286.416
	Pixel Pitch (mm)	0.264 x 0.2464	0.294 x 0.294	0.24825 x 0.24825	0.265 x 0.265 mm
	Brightness (cd/m ²)	250	250	250	250
	Contrast Ratio	1,000 : 1	1,000 : 1	3,000 : 1	1,000 : 1
	Aspect Ratio	5 : 4 (4 : 3)	5 : 4 (4 : 3)	16:9	16:9
	Display Color	16.7M	16.7M	16.7M	16.7M
	Response Time (ms)	5	5	25	5
	Viewing Angle (degree)	170 / 160	170 / 160	178 / 178	170 / 160
	Lamp Life Time (Hours)	30,000	30,000	30,000	30,000
Interface	VGA In (15Pin D-Sub)	1	1	1	1
	HDMI In	2	2	2	2
	S-Video In	1	1	1	1
	BNC In / Out	2 / 2	2 / 2	2 / 2	2 / 2
Audio	PC Stereo In / RCA	1 / 1	1 / 1	1 / 1	1 / 1
	Built in Speakers	2W x 2 , Stereo	2W x 2 , Stereo	2W x 2 , Stereo	2W x 2 , Stereo
Special Features	Filter Type	3D Comb-filter	3D Comb-filter	3D Comb-filter	3D Comb-filter
	De-interlacing / PIP	Yes	Yes	Yes	Yes
	Noise Reduction Control	Yes	Yes	Yes	Yes
	Auto Source Sequencing	Yes	Yes	Yes	Yes
	Protection Glass	Yes	Yes	Yes	Yes
	Remote Controller	Yes	Yes	Yes	Yes
Cabinet	Multi Lingual Language	English, Spanish, French, German, Italian	English, Spanish, French, German, Italian	English, Spanish, French, German, Italian	English, Spanish, French, German, Italian
	Material / IP Grade	Metal / 55	Metal / 55	Metal / 55	Metal / 55
Power	Consumption : < On	<15W	<17W	<20W	<25W
	Electrical Ratings	AC100 ~ 240V(50/60Hz)	AC100 ~ 240V(50/60Hz)	AC100 ~ 240V(50/60Hz)	AC100 ~ 240V(50/60Hz)
Circum-stance	Operating Temperature	0 ~ 50°C	0 ~ 50°C	0 ~ 50°C	0 ~ 50°C
	Storage Temperature	-20 ~ 60°C	-20 ~ 60°C	-20 ~ 60°C	-20 ~ 60°C
Mounts	VESA Mounts Size (mm)	100 x 100	100 x 100	100 x 100	100 x 100