

Features



- ▶ LED Backlight Unit
- ▶ Most Advanced Panel
- ▶ Multi Language OSD Support
- ▶ Connectivity – RGB , DVI , HDMI(Optional)
- ▶ Touch Screen / Tempered Glass (Option)
- ▶ High Brightness / Optical Bonding (Option)
- ▶ VESA Mount

Model		IMEW420H001D1	IMEW460H001D1	IMEW550H001D1
Display	Screen Size(Inch/BLU)	42INCH, LED BLU	46INCH ,LED BLU	55INCH ,LED BLU
	Resolution	1920 x 1080 @60Hz	1920 x 1080 @60Hz	1920 x 1080 @60Hz
	Active Area (mm)	930.24 x 523.26	1018.08 x 572.67	1209.6 x 680.4
	Pixel Pitch (mm)	0.4845 x 0.4845 mm	0.17675x 0.53025 mm	0.21x 0.63 mm
	Brightness (cd/m ²)	700cd/m ² 900cd/m ² (Applied Transflective Film)	500cd/m ² 650cd/m ² (Applied Transflective Film)	450cd/m ² 600cd/m ² (Applied Transflective Film)
	Contrast Ratio	4000:1	4,000 : 1	4,000 : 1
	Aspect Ratio	16 : 9	16 : 9	16 : 9
	Display Color	16.7M	16.7M	16.7M
	Response Time (ms)	8ms	6.5ms	6.5ms
	Viewing Angle (degree)	178 / 178	178 / 178	178 / 178
Interface	Display Orientation	Landscape / Portrait	Landscape / Portrait	Landscape / Portrait
	VGA In (15Pin D-Sub)	1	1	1
	DVI In	1	1	1
	HDMI In	1	1	1
Audio	PC Stereo In	1	1	1
	Built in Speakers	Optional	Optional	Optional
Special Features	Touch Screen	Optional	Optional	Optional
	Tempered Glass	Optional	Optional	Optional
	High Brightness	Optional	Optional	Optional
	Transflective	Optional	Optional	Optional
	Optical Bonding	Optional	Optional	Optional
	Light Control	Optional	Optional	Optional
	Temp. Control	Optional	Optional	Optional
Cabinet	Multi Lingual Language	English, Spanish, French, German, Italian		
	Material	Optional	Optional	Optional
Power	Consumption : < On	<200W	<120W	<150W
	Electrical Ratings	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
	Storage Temperature	-20 ~ 60°C	-20 ~ 60°C	-20 ~ 60°C
Mounts	VESA Mounts Size (mm)	200 X 200 mm	400 X 200 mm	400 X 200 mm