



IPPD-5500-9131

55" TFT LCD, LED Backlight 2500nits, 1920x1080

IPPD-5500-9131 with a slim 55" cabinet and the finest pixel pitches, it's deliver the pixel density and form-factor to match LCD and Rear Projection video walls, but with a truly seamless video wall configuration of any size. Larger displays mean fewer displays are needed to create a video wall, reducing potential points-of-service. With a 16:9 form factor and exact compatibility with the most widely-used resolutions. And we deliver a crisp, high contrast image using the highest quality black LEDs, enabling the deepest level of black.

Key Features

- Full HD (1920 x 1080)
- Optional 2500 nits high-brightness model available
- LCD Blacking Defect Free (Hi-Tni 110°C)
- Programmable or automatically dimming control
- IP65 chassis design and Fanless design
- SGS drop, vibration, high/low temperature test approved
- Anti-glare Glass
- BL MTBF: 100,000 hours



Specifications

Model Name	IPPD-5500-9131-WG00
Description	55" LCD, LED Backlight 2500 nits, 1920x1080
Screen Size	55"
Display Area (mm)	1209.6 x 680.4mm
Brightness	2500 cd/m ²
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	3200 : 1(typ.)
Pixel Pitch (mm)	0.63(H) x 0.63(V)mm
Viewing Angle	178°(H),178°(V)
Active Screen Size	54.6"
Display Colors	16.7M (RGB 24bit)
Response Time (Typical)	9ms
I/O Interface	HDMI x1, RJ45 x1, Power Input x1
Power Control	AC ON/OFF switch / Sleep Mode
Remote Control	RJ45 (TCP/IP)
AC Power Input Range	100~240VAC, 50/60Hz
Power Consumption	189W(typ.)
Dimensions (mm)	1300 x 771.8 x 82.5mm
Weight (Net)	55kg
IP Level	IP65
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C
Humidity	10% - 90%, non-condensing
Backlight MTBF	100,000 hours (Typical)



Chassis	Aluminum alloy / Black
Certification	CE/FCC/BSMI

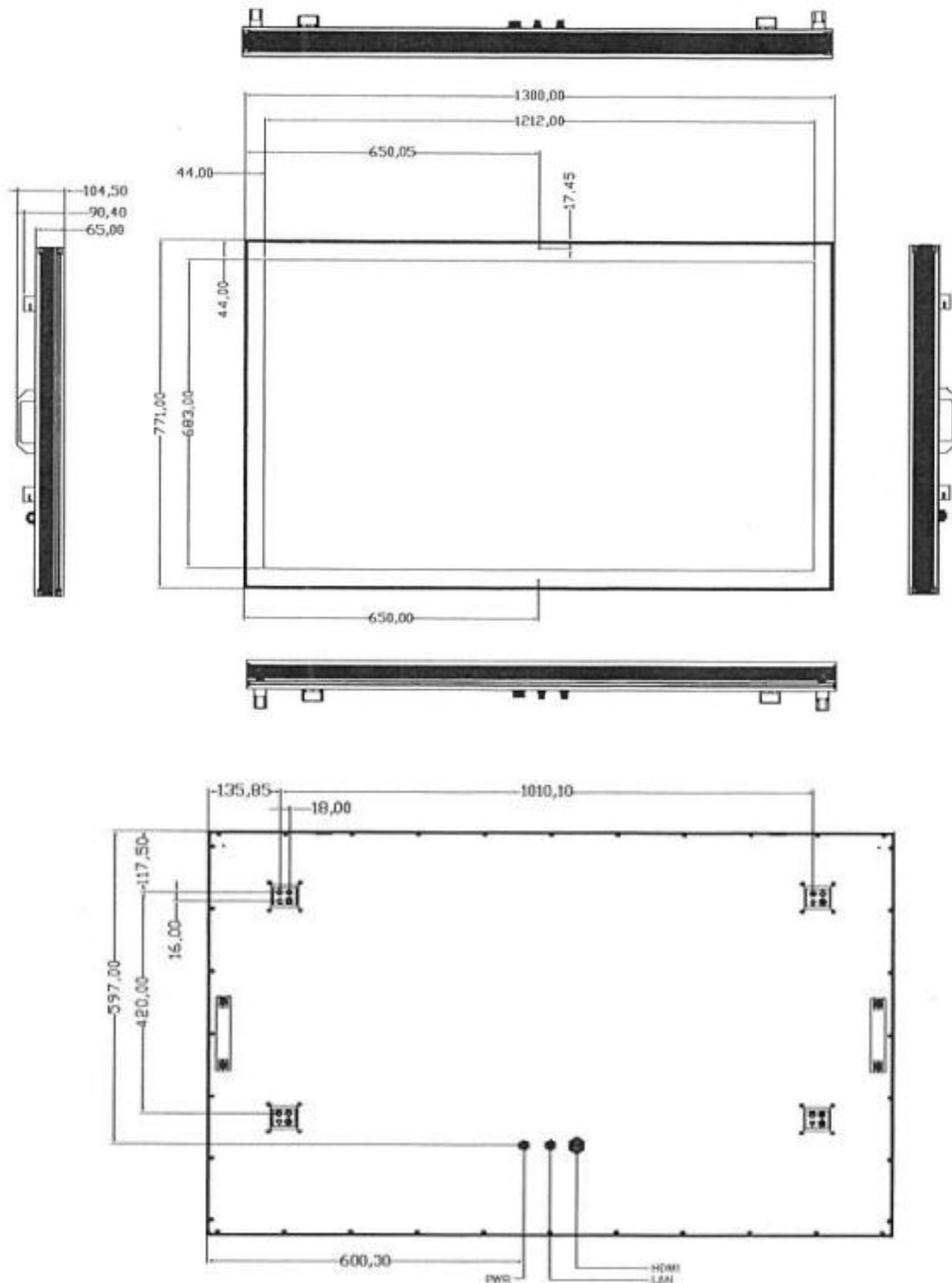
Specifications are subject to change without notice.

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Mechanical Drawing

Outline Dimensions

Unit:mm





Ordering Information

Part Number	Description
IPPD-5500-9131-WG00-0001	55" LCD, LED Backlight 2500 nits, 4mm AR Glass,1920x1080,AD9131GDHP, M12 Connector,IP65, LS ,IR Remote,AC100~240V,V1.

Optional Accessories

Part Number	Description
810618301010	CABLE, POWER, AC, 1830mm USA type
810618301090	CABLE, POWER, AC, 1830mm Europe type
810618301050	CABLE, POWER, AC, 1830mm UK type
810618301170	CABLE, POWER, AC, 1830mm Australia type
810618301031	CABLE, POWER, AC, 1830mm Japan type