



IPPD-5500-9131
55" TFT LCD, LED Backlight 2500nits, 1920x1080

IPPD-5500-9131 with a slim 55" cabinet and the finest pixel pitches, it delivers 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

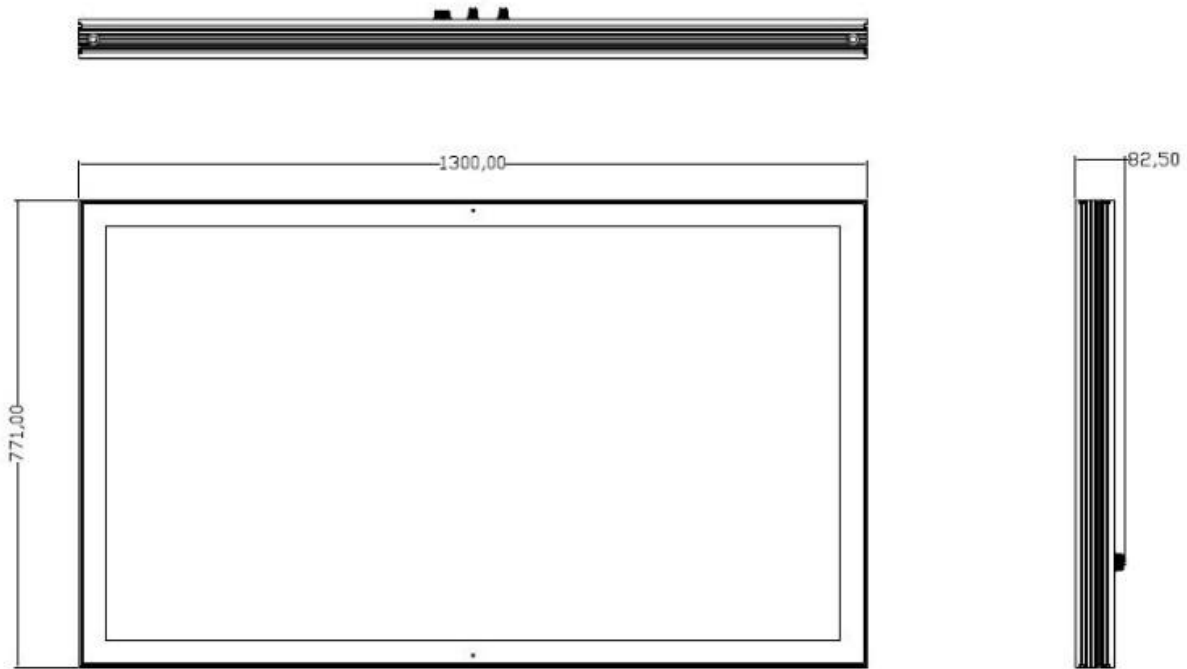
Specifications are subject to change without notice.

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Mechanical Drawing

Outline Dimensions

Unit:mm



Ordering Information

Part Number	Description
IPPD-5500-9131-WG00	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