

# OUTDOOROD190-86SA

3000nits single-sided wall-mounted outdoor high-brightness LCD digital signage



## Outdoor Waterproof

The IP56 rating provide full protection against dust and water projection. Built in intelligent heating and cooling, together with a smart automatic air circulation system.



## Sunlight Readable Image

Adjusts the brightness of the monitor automatically according to the surrounding lighting conditions. This feature considerably reduces power consumption and increases the monitor's lifetime.



## Vandal-Resistant Glass

Protection class IK10 vandal-resistant glass for maximum protection of the display from extreme environmental conditions and external shocks



## Intelligent Thermal Management

According to the surrounding environment temperature to adjust the internal temperature, to ensure that the equipment in the appropriate temperature range, to extend the service life of the equipment.

## FOR MORE INFORMATION

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# Product Parameters



## MODEL

<b>DISPLAY</b>	LCD Panel Brand and Model	86"LG
	LCD Panel Withstand Temperature Level	-30° +110°
	Brightness (w/o glass)	3000nits
	Resolution	3840*2160
	Contrast Ratio	1200/1
	Life span (Typ.)	50,000 hours
	Viewing Angle	178°/178°
<b>FUNCTIONAL CHARACTERISTICS</b>	Response Time (Typ.)	8ms
	No Blackening Defects	Up To 110° (230°F)
	Polarized Sunglasses Support	Yes
	Ambient Light Sensor	Yes
<b>MECHANICAL SPECIFICATIONS</b>	Temperature Control	Yes
	Lightning And Leakage Protection	Yes
	Heat Dissipation	Air circulation system
	Border Width	100mm
<b>POWER</b>	Overall Size	1265*2165*190
	Housing Material	Aluminum Alloy
	Painting Color	Black/Gray/Silver/Customize
	Thickness of Tempered Glass	6mm
	Tempered Glass Transmittance	84%
<b>ENVIRONMENT</b>	Electricity Supply	Internal
	Rated Voltage	200V-240V ~ 50/60Hz
	Power Consumption	1020W
	Power Adapter and Brand	MeanWell power adapter / Chint leakage

## ENVIRONMENT

Operating Temperature	-20° +60°
IP Rating	IP56
Life Span/Running Time	7/ 24 hours

## OPTIONAL

Touch Panel	nanotouch
Input interface	HDMI/USB
Simultaneous Touch	Ten Point
Outdoor Indoor And Waterproof Touch Support	Touch
GSM remotely monitoring	Yes
	Yes

## INTERFACE IN

HDMI 2.1 (HDCP 2.3)	*1
USB 3.0	*1
Micro SD Slot	*1
Audio	*1
RJ-45	*1

## SYSTEM MOTHERBOARD

Operating System	Android 11
Processor	Mali-G52 GPU MP4 Quad-Core GPU
Clock Speed	2.0GHZ
RAM	DDR4,2GB
ROM	Internal 16GB Emme Flash Memory
Multimedia	4K video decoder, 30/60fps

## CERTIFICATIONS

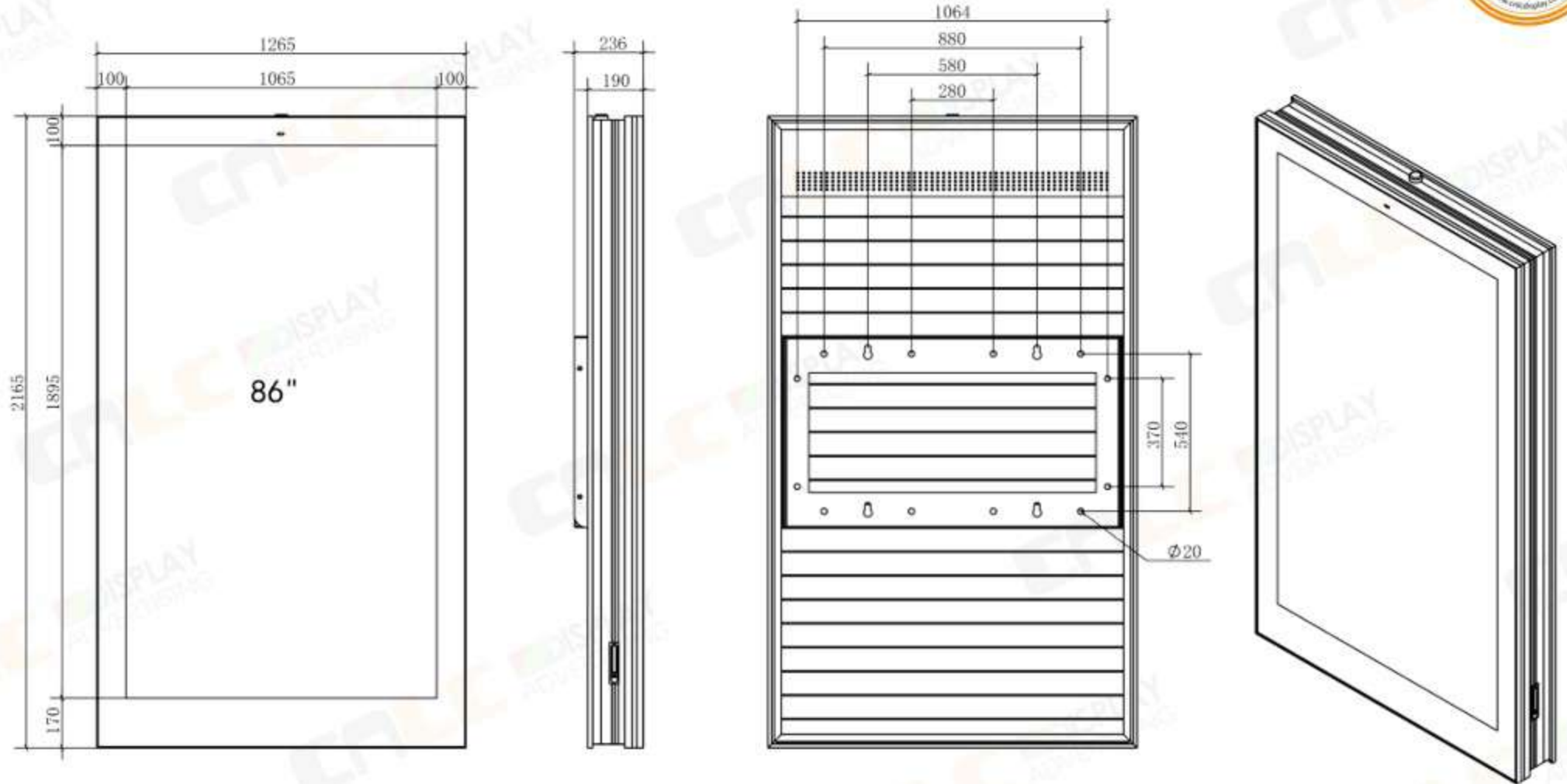
CE / FCC /RoHS	Yes
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# Dimensional and structural drawings



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