

# **Product Specification**

Product Type: Double-sided Digital Poster

Product Model: D55R1

Version: V1.0

## Technical Specifications

### 1. Product Features



- Double-sided high brightness 3500nit+1000nit
- Display modes: Dual-display synchronous, dual-display asynchronous
- Interfaces upward and downward
- PWM dimming
- 4K+1080P high-definition display
- Built-in speakers
- Hanging and vertical bracket installation
- Intelligent light sensing
- Operating time 7/24H

## 2. Display Parameters

Size	55 inches
Screen Type	IPS
Response Time	9ms
Aspect Ratio	9:16
Maximum Display Size	679.4(H)×1208.6(V)mm
Resolution	1080×1920/2160×3840
Pixel Pitch	0.630×0.630 mm/0.315×0.315 mm
Refresh Rate	60Hz
Color Gamut	16.7M ( 10bit )
DCI-P3 (Typ)	72%
Contrast Ratio (Typ)	1300:1
Viewing Angle	178 °/178 °(H/V)
Backlight Type	DLED/ELED
Screen Brightness (Typ)	1000cd/m <sup>2</sup> +3500cd/m <sup>2</sup>
Lifespan	≥30000 hours

## 3. Operation System

OS Version	Android 11.0
RAM	4G
ROM	32G
CPU	Quad-core A55
GPU	Mali-G52 2EE

## 4. Speaker

Channel	2.0
Power	2×5W

## 5. Electrical Parameters

Power Input	100-240V~50/60Hz 5.0A
Max. Power Consumption	390W
Standby Power Consumption	≤0.5W

## 6. I/O Interface

HDMI IN	1	Support HDCP 2.2,HDCP Version, support up to 4K@60Hz
USB 2.0	1	Data Transmission
USB 3.0	1	Data Transmission
TYPE-C	1	Data Transmission/System Upgrade
RJ45 IN	1	10/100Mbps
WIFI	1	2.4G IEEE 802.11b/g/n
AUDIO OUT	1	Audio Output
UART	1	Serial Port/IR

## 7. Size/Weight

Dimensions (L×W×H)	1317.2×727×80mm
Package Dimensions (L×W×H)	906×255×1474.7mm
Wall Mount Screw	M8
Net Weight	40kg
Gross Weight	45kg

## 8. Accessories

Power Cord	×1
WIFI Antenna	×1
Remote Control	×1
AAA Battery	×2

## 9. Environmental Factors

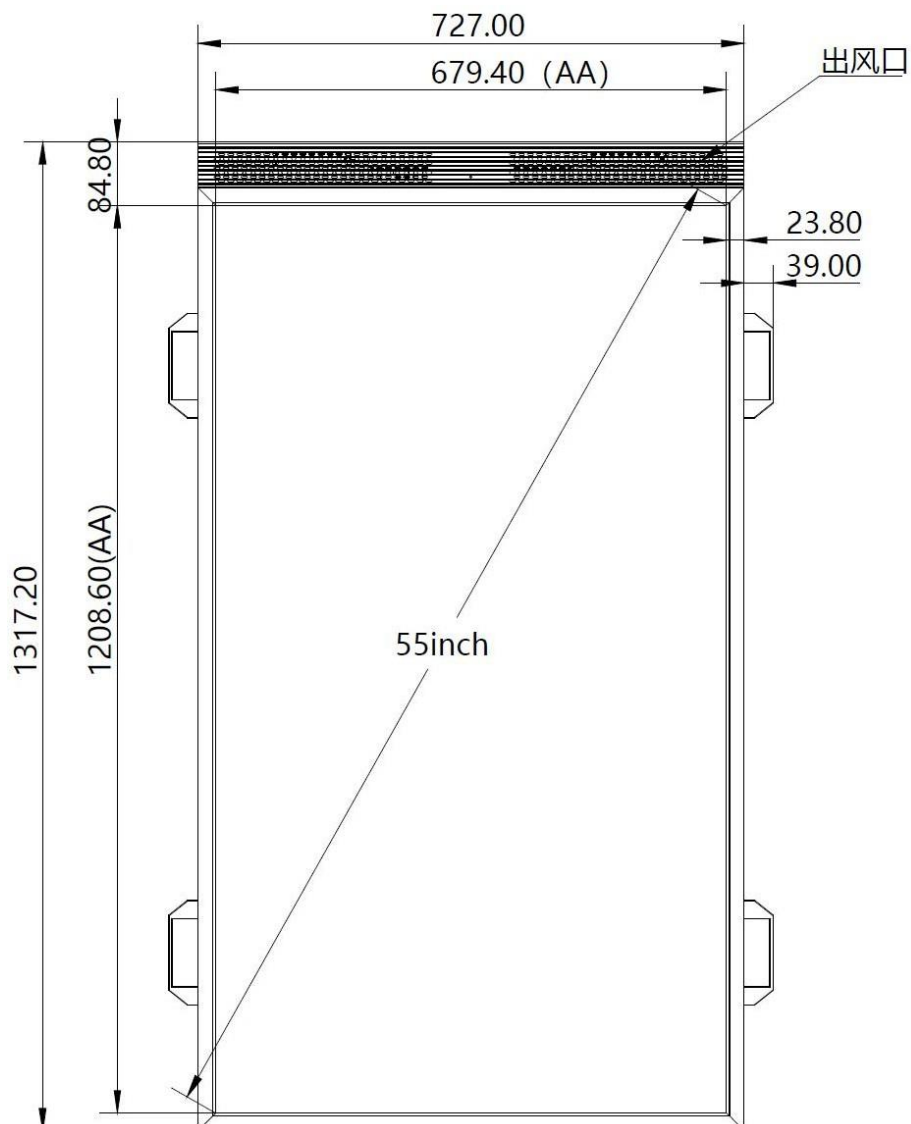
Working Temperature	0°C~40°C
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Working Humidity	10%~80%RH
Storage Temperature	-10°C~55°C
Storage Humidity	10%~80%RH

## 10. Radio Specification

Bands	Frequency/maximum output power
BTV5.0	2402~2480MHz, <10dBm
2.4G WIFI	2412~2472MHz, <20dBm
5G WIFI	5150~5850MHz, <13dBm

## 11. Dimensions




## 12. Disclaimer

The actual dimensions/weight of the device may vary due to product configuration and manufacturing process. Please refer to the physical product for accurate information. The product images in this Specification are for illustration purposes only, and the actual product may have slight differences in appearance, color, and size. Please refer to the physical product for accurate details. In order to provide as accurate specification parameters as possible, the text description, picture effects, etc. of this Specification may be adjusted and revised in real-time, so as to match the actual product performance, specifications, etc. If it is necessary to make the above revision and adjustment, no special notification will be issued.

Hereby, Shanghai Goodview Electronic Technology Co., Ltd declares that this LCD Display is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK

**§ 15.19 Labeling requirements.**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**§ 15.21 Information to user.**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**§ 15.105 Information to the user.**

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in mobile exposure condition at least 20cm distance between the human body

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