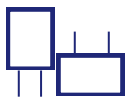


# 55" Indoor High Brightness Double Sided Window Display (BT-55AC8-D)



Ultra-High  
Brightness



Flexible  
Mounting  
Options



24/7  
Performance



Heat and  
Sunlight  
Resistance



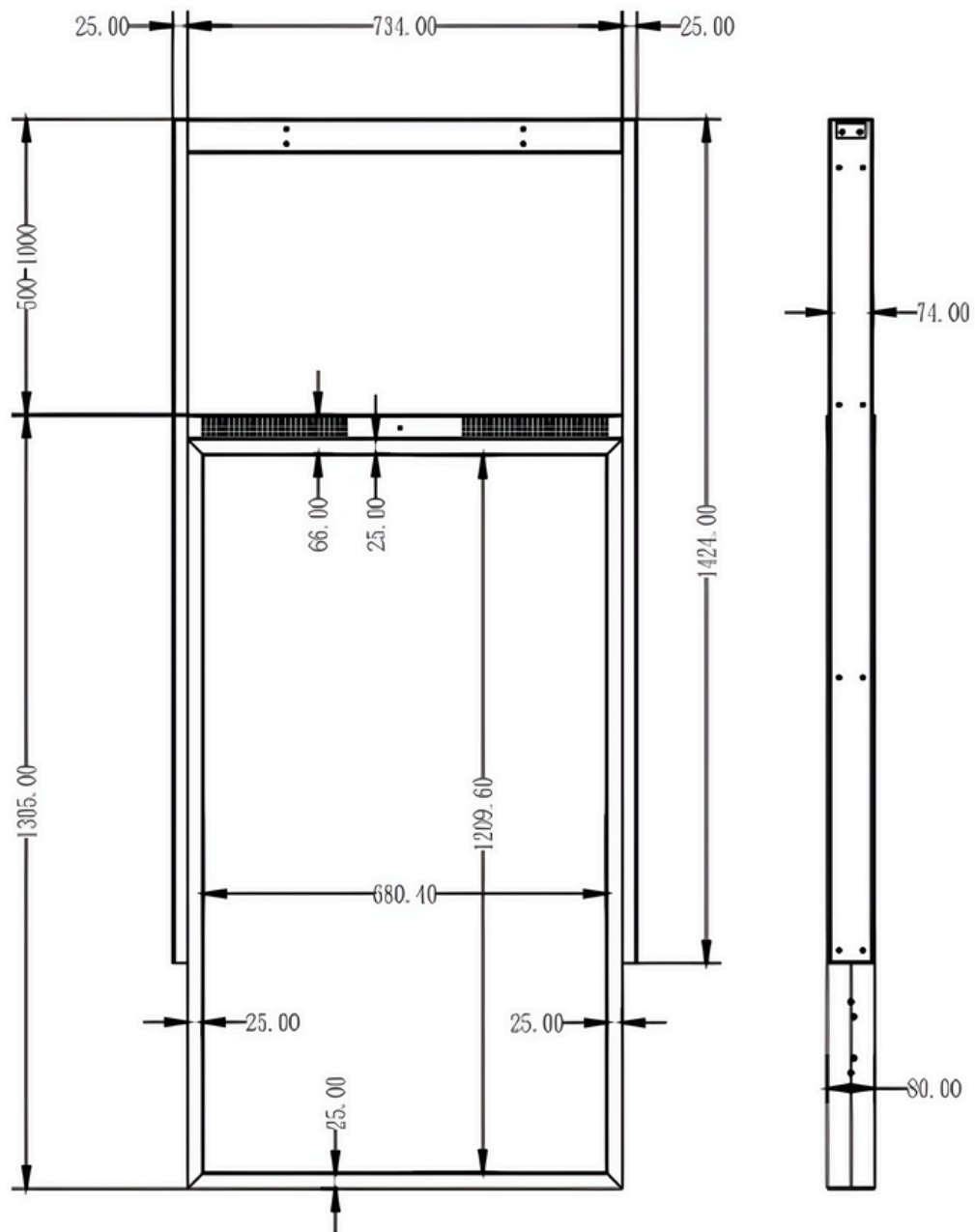
Eco-Friendly  
Power Timer



IPS Panel  
Technology

## Product Dimensions

### Product Dimensions:



**Product Weight: 62kg**

# Full Specifications

<b>Connectivity</b>	
Audio Output	No built-in speakers
External Control	<ul style="list-style-type: none"><li>o 6 × UART</li><li>o 1 × DEBUG</li><li>o 5 × GPIO (supports key-scan control)</li><li>o Supports Gigabit Ethernet</li><li>o Supports dual-band Wi-Fi 2.4G/5G, compliant with IEEE 802.11 a/b/g/n/ac/ax</li><li>o Supports Bluetooth 5.0 and Wi-Fi 6</li></ul>
<b>Display Specifications</b>	
Diagonal Size	55"
Aspect Ratio	16:9
Panel Resolution	1920 × 1080p
Brightness	3000 cd/m²
Display Colours	16.7M, 74% NTSC
Contrast Ratio	1200:1
Viewing Angle (H/V)	178° / 178°
Surface Treatment	Matte(Haze 25%), Hard Coating (3H)
<b>Operating System</b>	
Pre-installed OS	Android 13
<b>User Convenience</b>	
Installation Options	hanging or floor stand (supports 24/7 operation)
Energy-Saving Features	Ambient light sensor, automatic brightness adjustment, intelligent power-saving technology
Bracket	(Optional) Floor or ceiling mount
<b>Audio</b>	
Built-in Speakers	No built-in speakers
<b>Power</b>	
Power Supply	Supports wide voltage range 100–240 V
Power Consumption Standby/Typical	< 5 W / 440 W
Compliance	Meets UL60950-1 international safety standard, CE,FC,RoHS Compliant
<b>Operating Environment</b>	
Operating Temperature Range	0 ~ 50°C
Mean Time Between Failures (MTBF)	50,000 hours

<b><u>Multimedia Application Support</u></b>	
Video Format/Playback	VP9、H.265 4K60, H.264 4K30, (AVS/AVS+, VP8、MPEG1、MPEG2、MPEG4、XVID、H263、SorensonSpark、MJPEG 1080P)
Audio Format/Playback	MP3, ATRAC, WAV, APE, FLAC, AAC, OGG, AAC, AMR, DSD, G729, ALAC, OPUS, and others
Image Playback Formats	Supports JPG, BMP, PNG, and other image formats
<b><u>Built-in Hardware</u></b>	
Processor	Allwinner A527 Octa-core, up to 1.8 GHz
Memory	4 GB
Storage	32 GB
<b><u>Accessories</u></b>	
Power cord	(as specified)
Remote Control	(without batteries)
<b><u>Other Information</u></b>	
On-screen Menu Languages	English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese, Arabic, Japanese
Warranty	3-year warranty
Certifications	CE, FCC, Safety Compliance, Patent Certificates
<b><u>Interfaces</u></b>	
USB	<ul style="list-style-type: none"> <li>o USB Expansion × 3</li> <li>o USB 3.0 Host × 1</li> <li>o USB 2.0 OTG × 1</li> </ul>
Audio	No built-in speakers
RJ45	x 1
Motherboard	RK3568

\*Specifications are subject to change without notice.