

55" Indoor High Brightness Double Sided Window Display

(BT-55AC8-D)



Ultra-High Brightness



Flexible
Mounting
Options



24/7
Performance



Heat and
Sunlight
Resistance



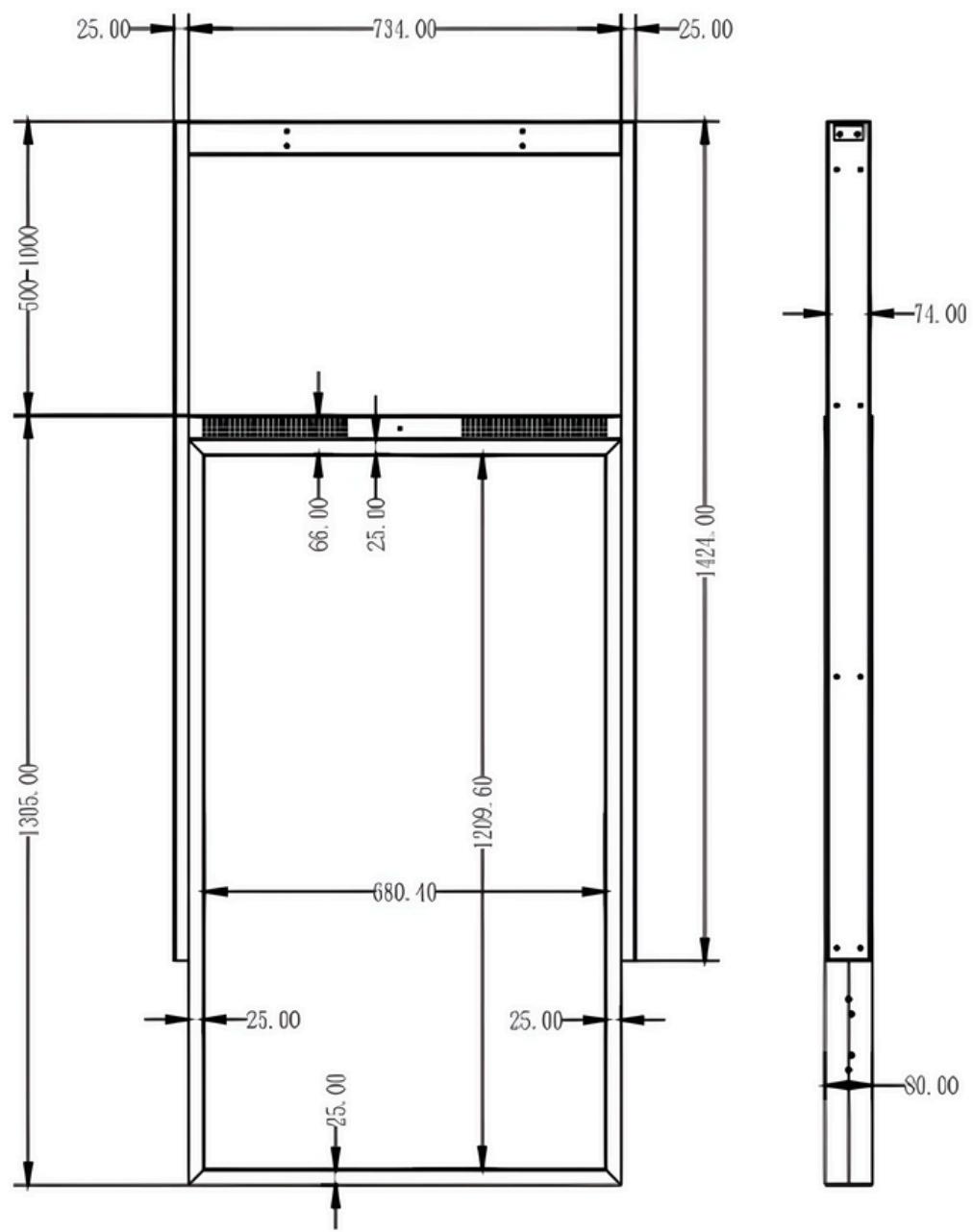
Eco-Friendly
Power Timer



IPS Panel
Technology

Product Dimensions

Product Dimensions:



Product Weight: 62kg

Full Specifications

<u>Connectivity</u>	
Audio Output	No built-in speakers
External Control	<ul style="list-style-type: none"> o 6 x UART o 1 x DEBUG o 5 x GPIO (supports key-scan control) o Supports Gigabit Ethernet o Supports dual-band Wi-Fi 2.4G/5G, compliant with IEEE 802.11 a/b/g/n/ac/ax o Supports Bluetooth 5.0 and Wi-Fi 6
<u>Display Specifications</u>	
Diagonal Size	55"
Aspect Ratio	16:9
Panel Resolution	1920 x 1080p
Brightness	3000 cd/m ²
Display Colours	16.7M, 74% NTSC
Contrast Ratio	1200:1
Viewing Angle (H/V)	178° / 178°
Surface Treatment	Matte(Haze 25%), Hard Coating (3H)
<u>Operating System</u>	
Pre-installed OS	Android 13
<u>User Convenience</u>	
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
<u>Audio</u>	
Built-in Speakers	No built-in speakers
<u>Power</u>	
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
<u>Operating Environment</u>	
Operating Temperature Range	0 ~ 50°C
Mean Time Between Failures (MTBF)	50,000 hours

<u>Multimedia Application Support</u>	
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
<u>Built-in Hardware</u>	
Processor	Allwinner A527 Octa-core, up to 1.8 GHz
Memory	4 GB
Storage	32 GB
<u>Accessories</u>	
Power cord	(as specified)
Remote Control	(without batteries)
<u>Other Information</u>	
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
<u>Interfaces</u>	
USB	<ul style="list-style-type: none"> o USB Expansion × 3 o USB 3.0 Host × 1 o USB 2.0 OTG × 1
Audio	No built-in speakers
RJ45	x1
Motherboard	RK3568

* Specifications are subject to change without notice.