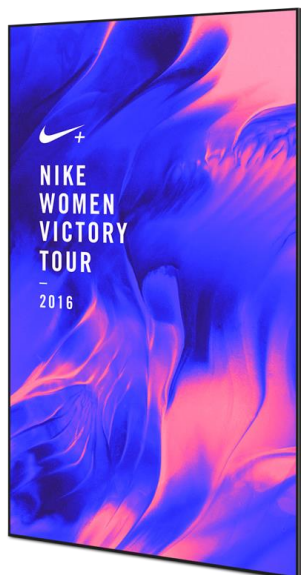




## High Brightness Series

# REFEE WINDOW FACING LCD DISPLAYS

A32C-HB/ A43C-HB/ A49C-HB/ A55C-HB/  
A65C-HB/ A75C-HB/ A86C-HB



3000nits  
High Brightness



Ambient  
Light Sensor



Ultra Narrow  
Bezel



Temperature  
Control System



Built-in  
Android



CMS  
Control

### FOR MORE INFORMATION

For more information about Refee, visit our site at [www.refeedigital.com](http://www.refeedigital.com). Copyright © Refee Technology Co.,Ltd.  
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# Features



## SLEEK THIN BEZEL

Narrow bezel not only gives these Refee displays a stylish, modern aesthetic, but also means attention is drawn to the on-screen content.



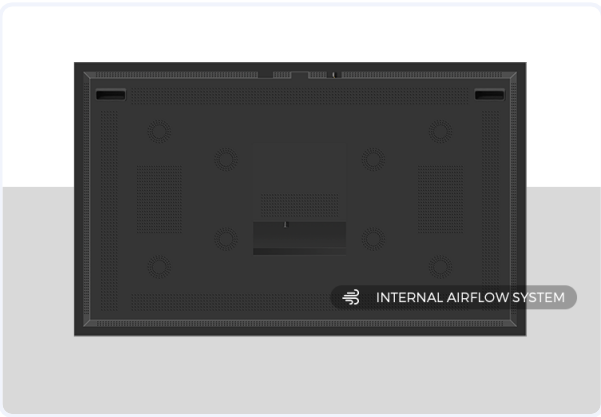
## LIGHTWEIGHT ENCLOSURE

Refee displays are lightweight for easy installation. This is enhanced by the integrated rear handles, which makes install even easier



## HIGH BRIGHTNESS

Refee Window Facing display support sunlight readable, with 3000nits high brightness screen.



## TEMPERATURE CONTROL SYSTEM

The Refee internal airflow system keeps the panel and internal components at optimum working temperature. This ensures a long and reliable life for your screen, even when used continuously in outward-facing windows

# Solutions



RJ45



USB\*2



HDMI



Wi-Fi



Audio



RJ45



USB



HDMI



Wi-Fi



Audio



VGA



HDMI In



USB



SD Slot



# CMS Cloud



Referee digital display product can be installed as a fully cloud-based solution. No server hardware required.

Referee cloud digital display product includes scheduling of layouts and playlists, easy device provisioning, analytics on usage and system health and comes with access to video user guides.



**Remote  
Publish**



**Device  
Management**



**Data  
Analysis**



**Remote  
Control**

## Stand-out Features Of Refee CMS

- Network update remotely
- Plug&Play by USB Stick
- Playlists scheduling
- Auto loop play when power on.
- Timer on/off
- Split screen with images, video, text, date & time etc.
- Multi-groups and sub-accounts management
- Slideshow, Rolling words
- Reports, statistic, status monitoring
- Cloud server in Germany
- Free content plate create

# Specification

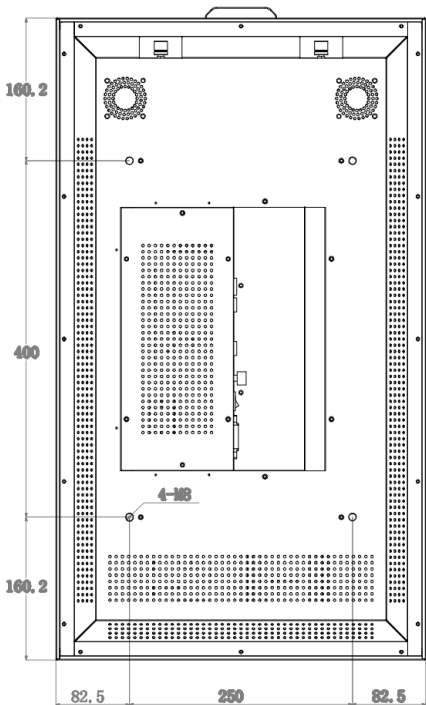
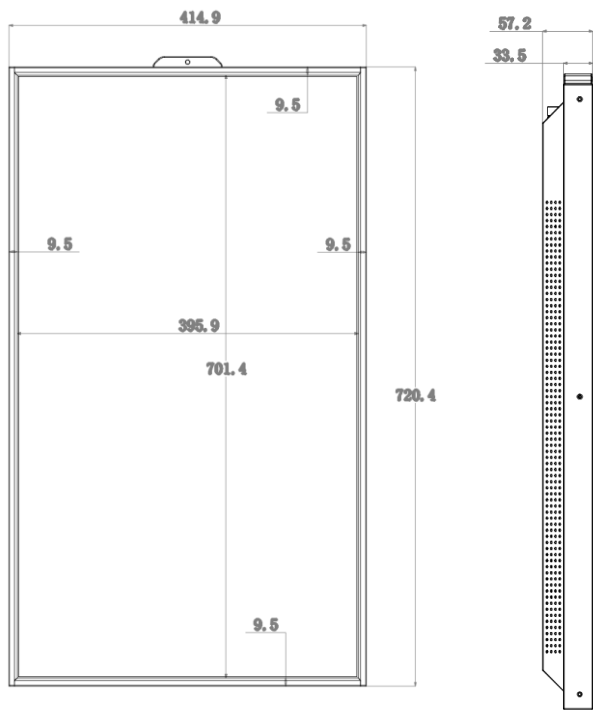
## Specification:

Model No.:	A43C-HB	A49C-HB	A55C-HB	A65C-HB	A75C-HB	A86C-HB
Panel						
LCD Panel Type	43 inch IPS LCD	49 inch IPS LCD	55 inch IPS LCD	65 inch IPS LCD	75 inch IPS LCD	86 inch IPS LCD
Resolution	1920*1080	1920*1080	3840*2160	3840*2160	3840*2160	3840*2160
Backlight	LED					
Brightness	3000nits					
Contrast Ratio	1200:1					
Color Depth	8 bits					
Response Time	6 ms (typ)					
Viewing Angle	178° / 178°					
Light Life Time	50,000 hrs (typ.)					
POWER						
Power Supply	Internal					
Rated Voltage	AC 100 V ~ 240 V, 50 Hz / 60 Hz					
Power Consumption	180W	250W	320W	400W	520W	1080W
USER INTERFACE						
Language	English by default					
ENVIRONMENT						
Operating Temperature	-20° C ~ 60° C					
Storage Temperature	-10° C ~ 60° C					
Humidity	10% ~ 80% RH Non-condensing					
INTERNAL PLAYER						
Processor	Quad-core Cortex-A55 up to 2.0GHz					
Main memory interface	2GB DDR3					
Graphics	Mali-G52					
Storage (FDM)	EMMC 16GB					
Multimedia	H.264 encoder/decoder, MPEG-1/2/4, H.263,H.264 MVC, AVS, VC-1, VP8/6, RV					
IO ports	USB3.0*2, micro SD slot x1					
Operating system	Android 11					
Network	WLAN 802.11 b/g/n (2.4GHz) ,RJ45					
ENVIRONMENT						
Storage Temp	(-20 -- 65 degree)					
Working Temp	(0 -- 50 degree)					
Storage/Working Humidity	(10 -- 90 % )					
CERTIFICATION						
CE, FCC&Rohs	CE, FCC&Rohs					
MECHANICAL SPECS						
Orientation	Portrait / Landscape					
Cabinet Color	Black					
Dimension (LxHxD)	964*552*58mm	1098*628*58mm	1233*704*58mm	1451*826*58mm	1673*952*58mm	1926*1097*63mm
CTN Dimension (LxHxD)	1110*700*185mm	1245*775*185mm	1380*850*185mm	1600*975*185mm	1830*1100*185mm	2080*1250*195mm
Weight (N.W)	15kg	18kg	22kg	30kg	35kg	53kg
Weight (G.W)	22kg	26kg	30kg	42kg	56kg	70kg

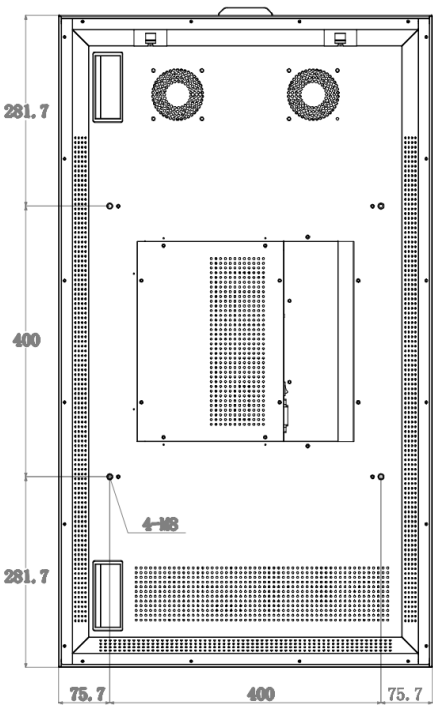
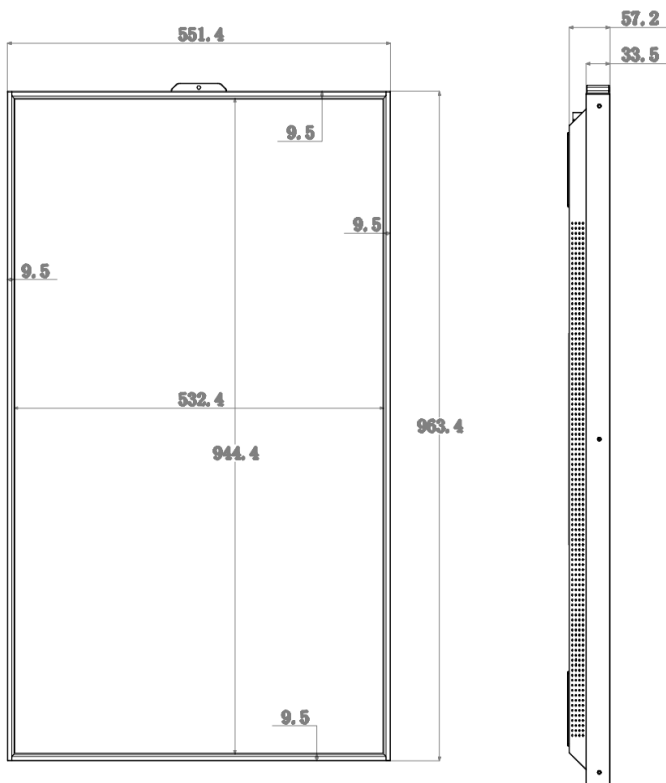




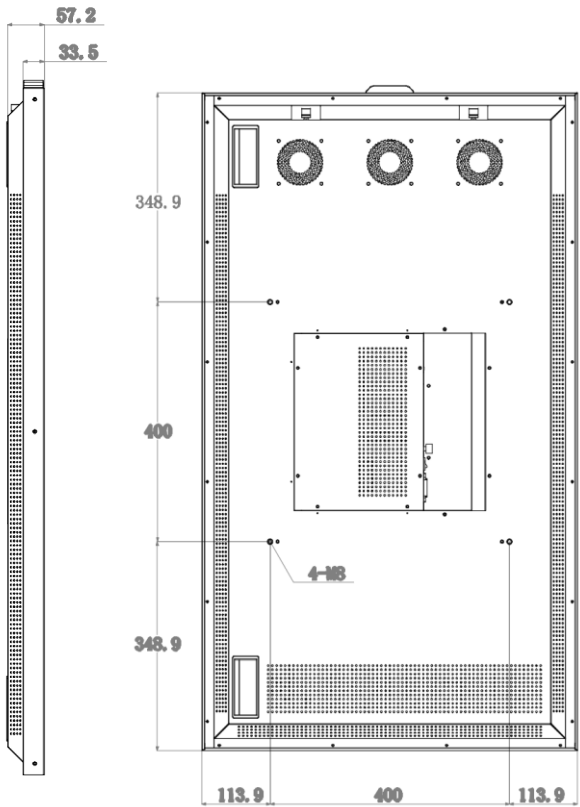
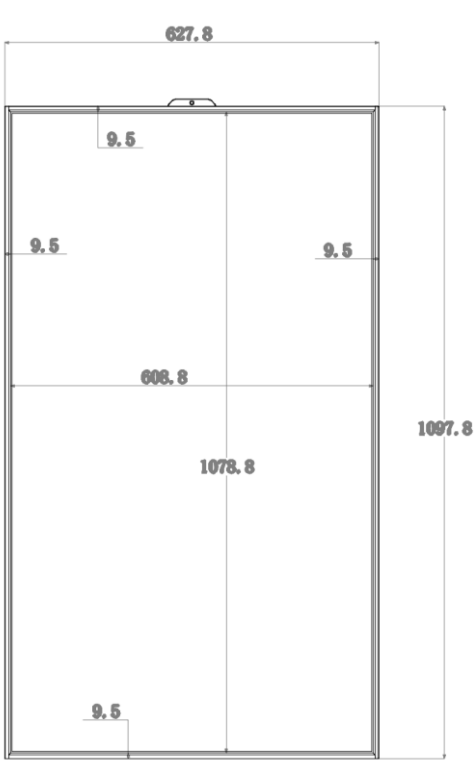
32"



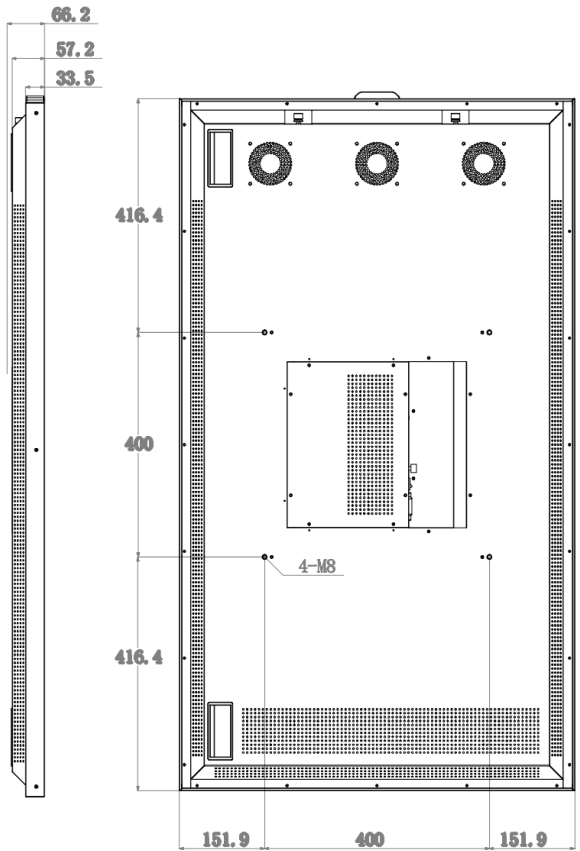
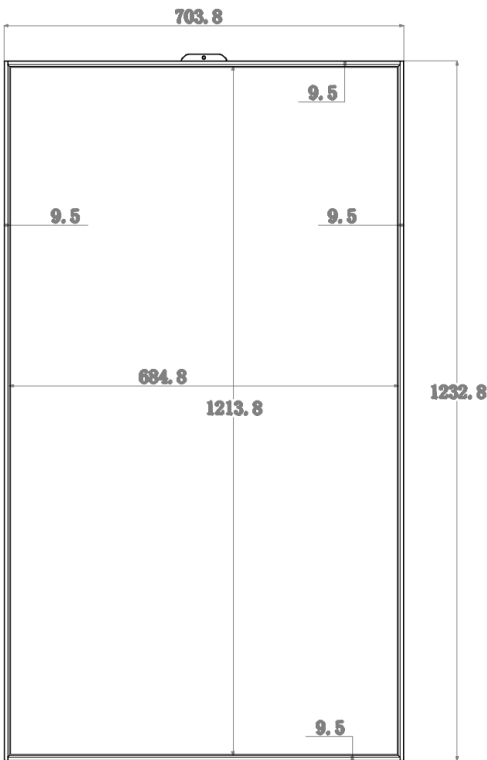
43"



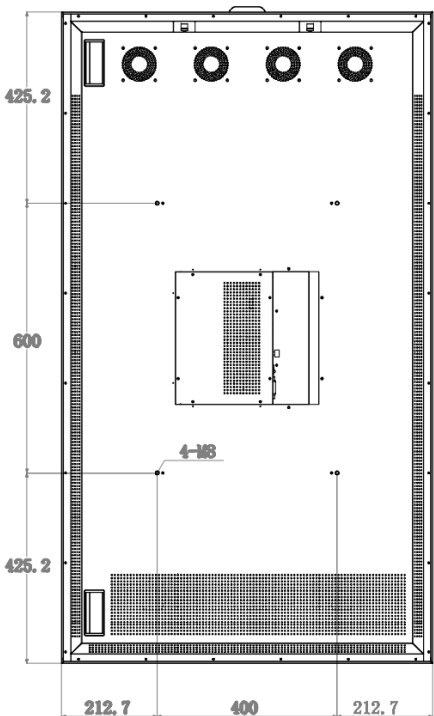
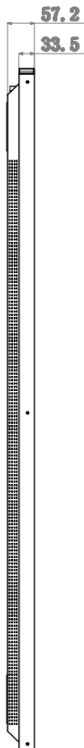
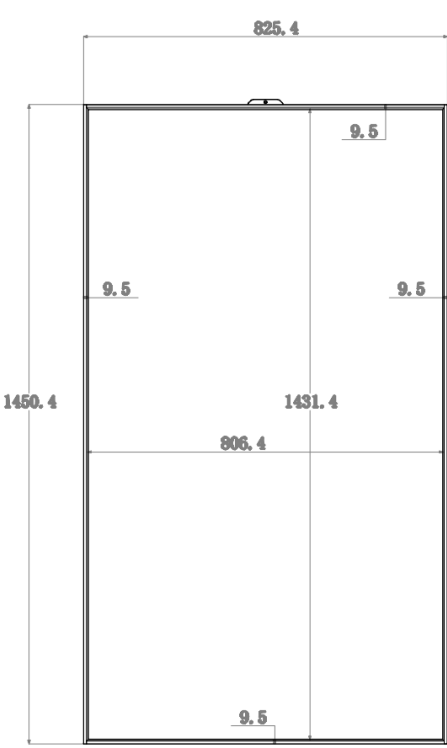
49"



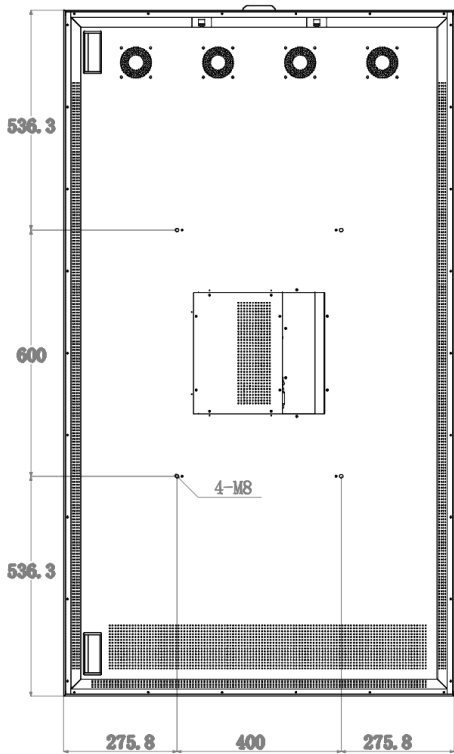
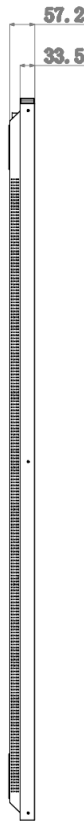
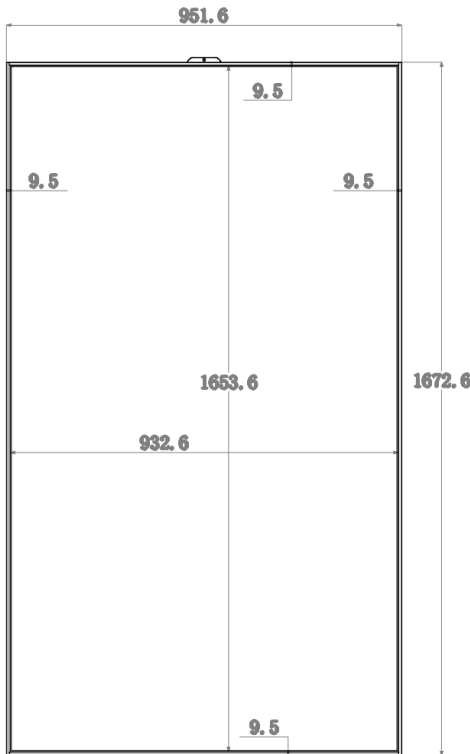
55"



65"

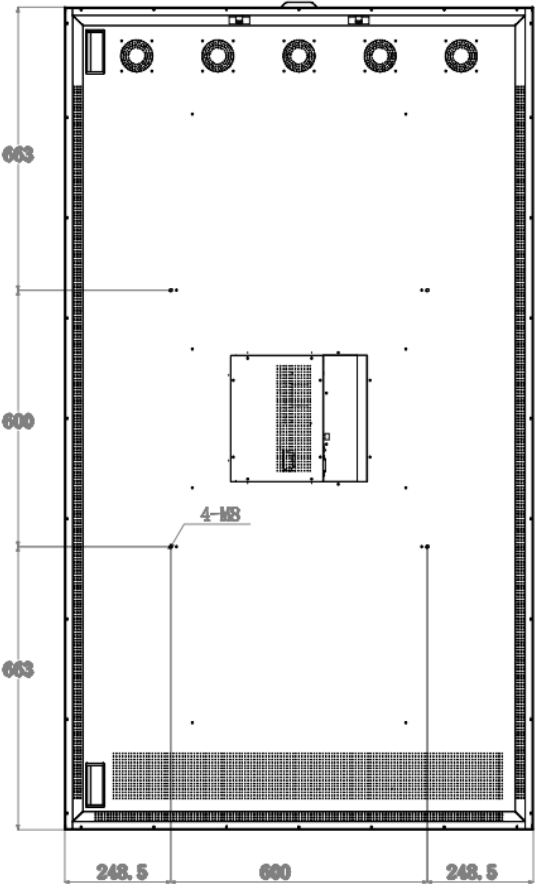
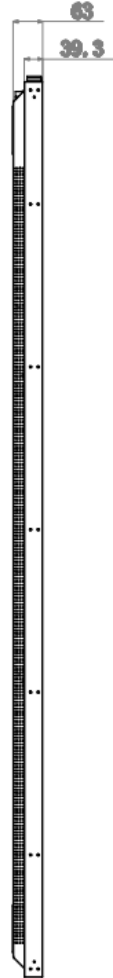
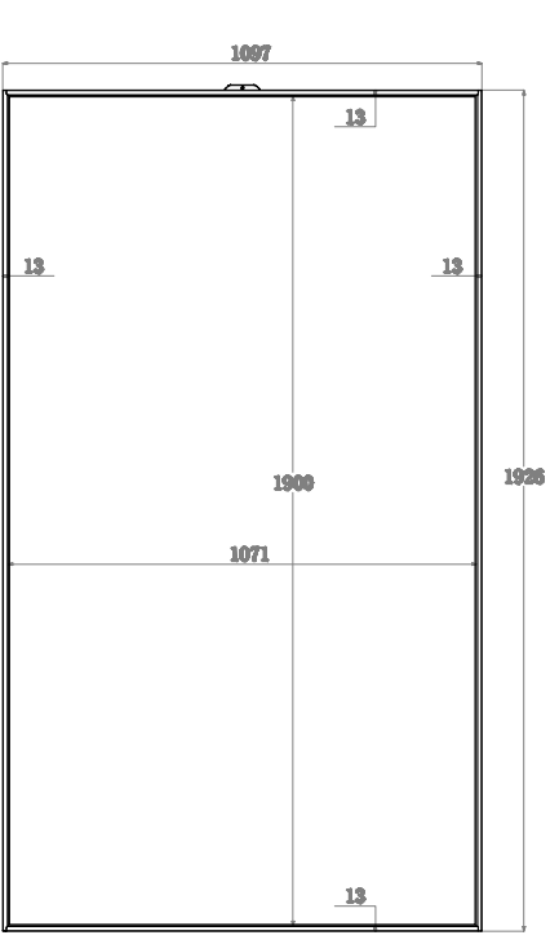


75"





86"



# Accessories



WiFi  
Antenna



Power  
Cable



Remote  
Control



Screws



Ceiling Mounted  
Bracket

## Package



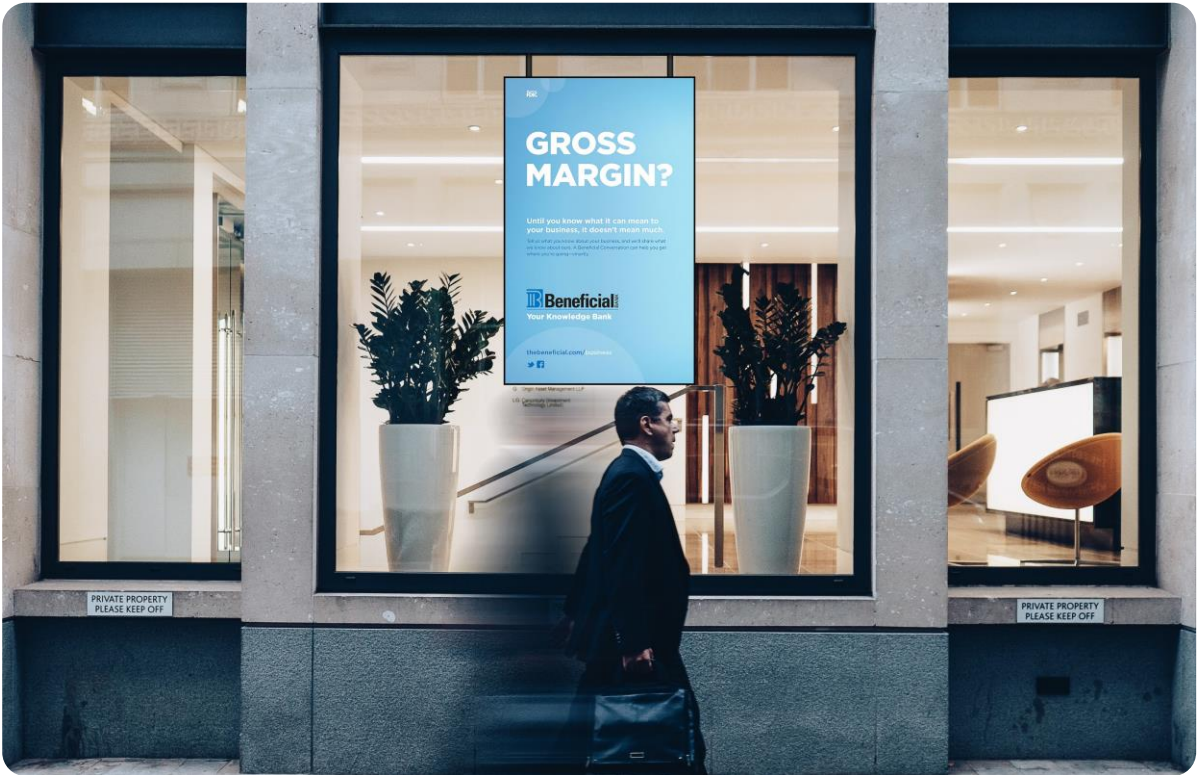
Cartoon



Wooden  
Case



# Application



# Why Choose Refee Commercial Displays



## Cost-Effective Solution

Depending on more than 18 years experience in commercial display industry, Refee provides cost-effective product for you. Our competency lies in innovative design, expert engineering, personalized customer service and competitive pricing.



## Project Customization

Your display can be customized to suit your requirements by adding logo or tailoring the color of a display. Refee can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



## Custom Product Testing & Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.



## 3D Rendering Support

If you want to know how a particular screen will look once installed, just send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualize how amazing it will look.



## Extended Product Warranty

All of our commercial display products come with a one year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 2 year or 3 year or more period at point of purchase.



## Lifetime Technical Support

When you receive product, throughout the duration of warranty and after warranty has expired we are here to support you. If you require any assistance setting up or using product, or have any problems at all, we can provide free technical support.



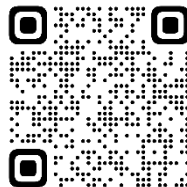
# About Us



Refee was established in 2005 and obtained China State-level high-tech enterprise certification in 2017. We are committed to the latest technology application, design, research and development of commercial displays and provide complete solutions. With experienced software and hardware engineer team, Refee bring customer concept, sketch, to engineering sample, and final mass production .

We mainly operate in the North American, European and Middle Eastern markets, and has signed strategic partnership agreements with well-known local companies in the United States, Germany, Britain, France, and UAE. Refee's partners include Adidas, P&G, British American Tobacco, Nike and other world-renowned brands

We have obtained ISO 9001 certification and various product certifications exported abroad: CCC, CE, RoHS, FCC and so on.



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