



## 55inch LCD Wall Mounted Advertising Screen Display Touch Screen For Business

Our Product Introduction

### Basic Information

- Brand Name: YEOAN
- Model Number: BG490-55
- Minimum Order Quantity: 50
- Packaging Details: Packing carton: 1070\*680\*150 mm
- Delivery Time: 30days
- Payment Terms: L/C, T/T



### Product Specification

- Mounting Type: Wall Mounted
- Power Supply: AC 100-240V, 50/60Hz
- Viewing Angle: 178°
- Response Time: 8 Ms
- Contrast Ratio: 1200:1
- Resolution: 1920x1080
- Screen Size: 55 Inch
- Aspect Ratio: 16:9
- Display Type: LCD
- Brightness: 350 Cd/m²
- Touch Screen: Yes
- Connectivity: HDMI, VGA, USB
- Operating System: Android Or Windows
- Logo: Yeoan Or OEM
- Language Menu: English, Chinese And Other Languages

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## Product Description

### Description:

The product uses original A-level panels from BOE/AUO/LG, and can be used with Android Windows, or domestically produced information and innovation platforms such as Lin and Tongxin infrared, nano, capacitance, and Shida, etc, to meet customers' actual application needs in multiple scenarios. The integrated cold rolling process of metal stamping, the matching of the profile frame, and the high-transmittance tempered glass have a grand and stable appearance and are widely used in business, administration, education, entertainment and other fields.

### Playback method

Insert the U disk/SD card with pictures, videos and other materials into the advertising machine, and automatically play in a loop

### Function display

Equipped with 8G SD card storage, the vertical screen source cannot be automatically converted, and needs to be converted to split screen playback through computer software. Vertical screen and split screen playback need to be made. It is recommended to use the smart stand-alone version.

### Image format:

JPG/PNG/BMP (color mode is RGB Video format: AVL

MP4, MPG, MOV, etc. [Speed 25-30FPS or less, video code stream supports a maximum of 20M/S] Music format: MP3, WM4

### Feature:

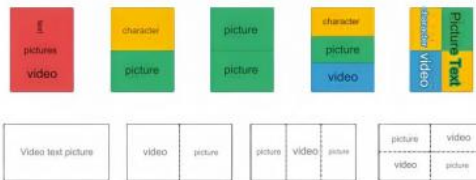
- 1: BG series products adopt new environmental protection technology, high stability, can adapt to and work normally in harsh environments
- 2: Professional industrial LCD screen, video images are clearer, natural, delicate, and visually more impactful.
- 3: Ultra-thin design concept, thickness is only 18mm, stylish and generous appearance.
- 4: With automatic adjustment function to enhance the image layering
- 5: With automatic elimination of residual image function to protect the long-term use of LCD screen
- 6: High resolution, high contrast, high brightness, greatly improve the picture layering, can better show details.
- 7: With an ultra-long service life of more than 60,000 hours, and can work 7\*24 hours uninterruptedly

Display parameters	
Panel size	55"
Resolution	1920*1080(pixels)
Pixel pitch	0.63* 0.63mm
brightness	350cd/m <sup>2</sup> (typ.)
Contrast	1200:1 (typ.)
Color	16.7M (8bit)
Response time	8ms (typ.)
Viewing area (H*V)	1209*680 mm
Angle (H*V)	178°/178°
Service life	30,000 hrs (typ.)
Mainboard parameters (optional)	Windows motherboard (2K solution)
Running the system	Win 7/Win 10
chip	I5-3210MDual-core four-thread main frequency 2.5GHz
Memory	4G
storage	128G
network	100M/1000MEthernet/WiFi-2.4G
Video Format	MPEG2-4,H.264wait
Image Format	JPG, JPEG, BMP, PNG,wait
Menu language	Chinese/English, etc.
External connection port	
USB2.0	*2(support2路USB 3.0)
USB2.0(OTG)	*2
HDMIinterface	*1(supportHDMIOutput)
RJ45	*1
WIFI 2.4Gantenna	*1
Touch parameters	
Touch Type	Infrared touch
Touch points	10point
power supply	
Speaker power	5W*2
Standby power	≤0.5W
Power supply for the whole machine	AC110V-220V,50-60 Hz
Machine power	≤150W
Work Environment	
Operating temperature	0 ~40
Operating humidity	20%~85%(No condensation)
Storage temperature	-10 60
Storage humidity	10%~ 60%(No condensation)
Material	
Housing Material	Aluminum frame + tempered glass + metal back cover

Shell color	Silver + black frame + black back cover
size	
Bare metal size (W*H*D)	1251.7*723.4*66.9 mm
External dimensions of packaging (W*H*D)	1340*850*150 mm
VESAhole	400*400mm, 4*M8screw
weight	
net weight	26KG
Gross Weight	29KG
appendix	
Power cord	*1
Warranty card	*1
Certificate	*1
Wall Mount	*1

## Smart split screen

Multiple split-screen modes can be set, videos and pictures can be displayed in multiple windows at the same time, each area can fine-tune the split-screen by itself, and multiple split-screen modes can be set by yourself



# Choose dual

system, free choice

Can install various Android apps and applications (contact customer service to test the video and feedback the smoothness of the machine operation)



① horizontal install



② vertical install



③ ceiling install



④ standby

## Multiple function

...



split screen



wifi



remote control



recycling



V & H install



super config.



Touchable



on/off scheduled



4K



teaching conference



Company exhibition hall



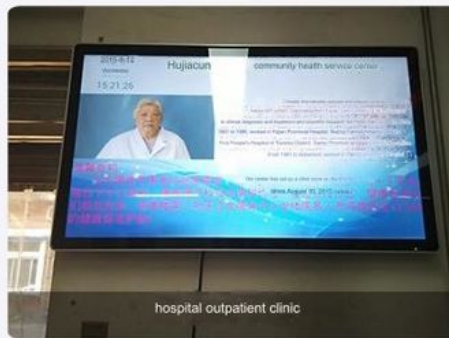
Restaurant



Corporate Hall



Government Affairs Hall



hospital outpatient clinic



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