



\* The picture is for reference only \*

## IWB8618-S series IFP

- Super narrow bezel design
- 4K UHD display
- 2 front USB 2.0
- Wireless projection
- High precision IR touch
- Support Wi-Fi dual band 2.4G/5G
- Built-in six arrays microphone and 8 megapixels camera
- 4mm thickness of tempered glass
- In standby mode, could be activated by HDMI signal channel intelligently
- Super thin OPS Mini computer optional for windows system
- Android system and windows system share same Network by one Network Cable or Wifi



## Specification and parameter

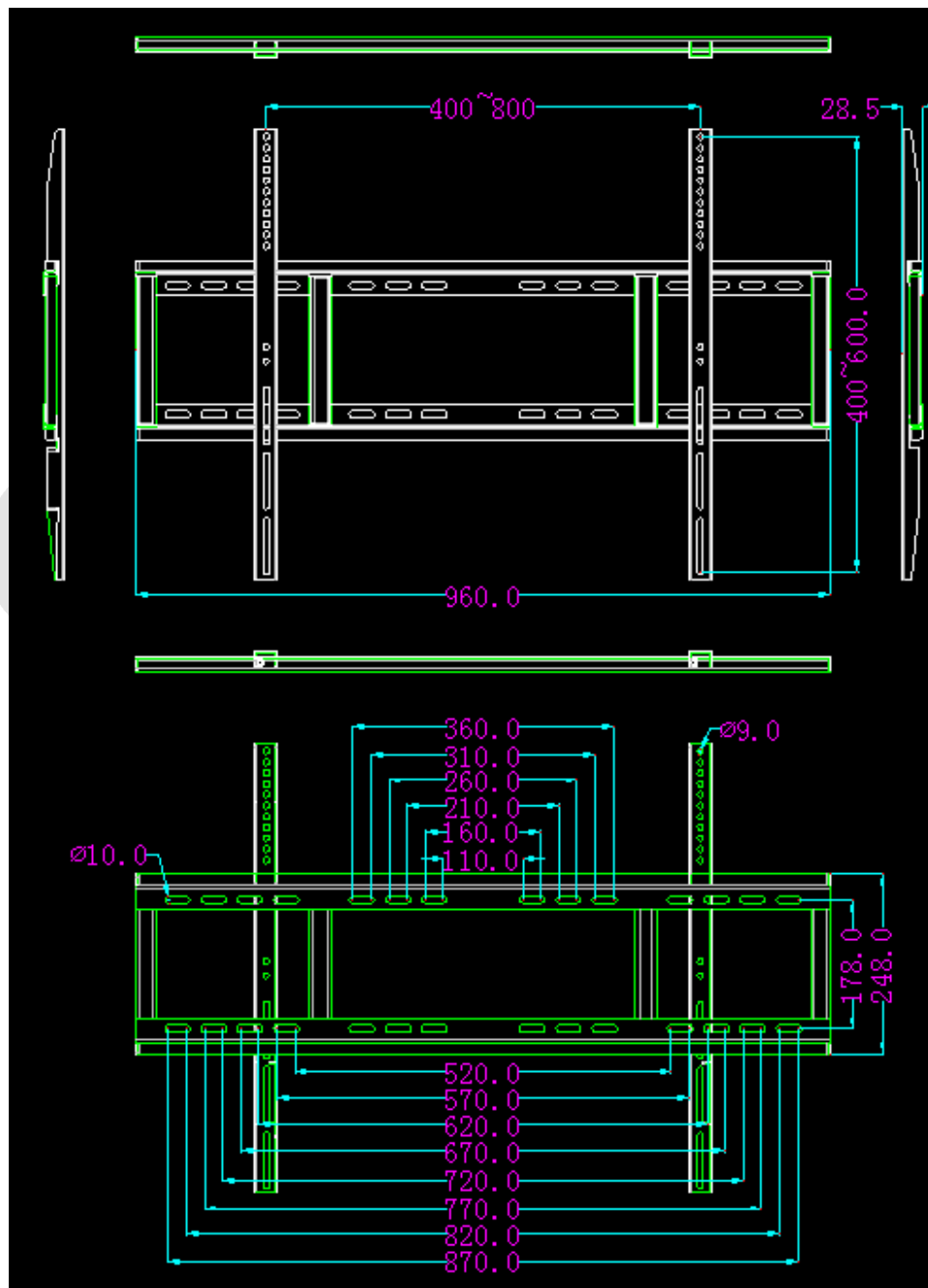
Panel parameter	Size		86 inch
	Screen Types		ADS
	Respond time		8ms
	aspect ratio		16:9
	Maximum display size		1895.04 (H) ×1065.96 (V) mm
	resolution		3840 (H) ×2160 (V)
	Pixel pitch		0.4935×0.4935 mm
	frequency		60Hz
	chromaticity		1.07B (10bit)
	Color gamut NTSC(Typ)		72%
	Contrast ratio(Typ)		1200:1
	Viewing angle		178°(H/V)
	Backlight type		DLED
	Brightness(Typ)		350cd/m2
	Service hours		≥30000 小时
Audio and video	speaker	Sound channel	2.1
		power	2×10W + 15W
	Camera	pixel	800W
		quantity	1
		position	Top border
	Micphone	Pick up	0-8m
		quantity	6
Touch Configuration	Touch type		IR touch
	System supported		Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
	Touch point		20 points touch
	Minimum touch object		2mm
	Touch mode		Finger、Passive infrared pen
	Respond time		≤10ms
	Touch precision		±1mm
	Touch height		≤3mm
	Writing mode		Single pen with two color
	Coordinate of touch output		32767 (W) ×32767(D)
	System and CPU	Android version	
CPU		Dual core A73+Dual core A53	
GPU		Four core Mali-G51	

	RAM	4GB
	ROM	32GB

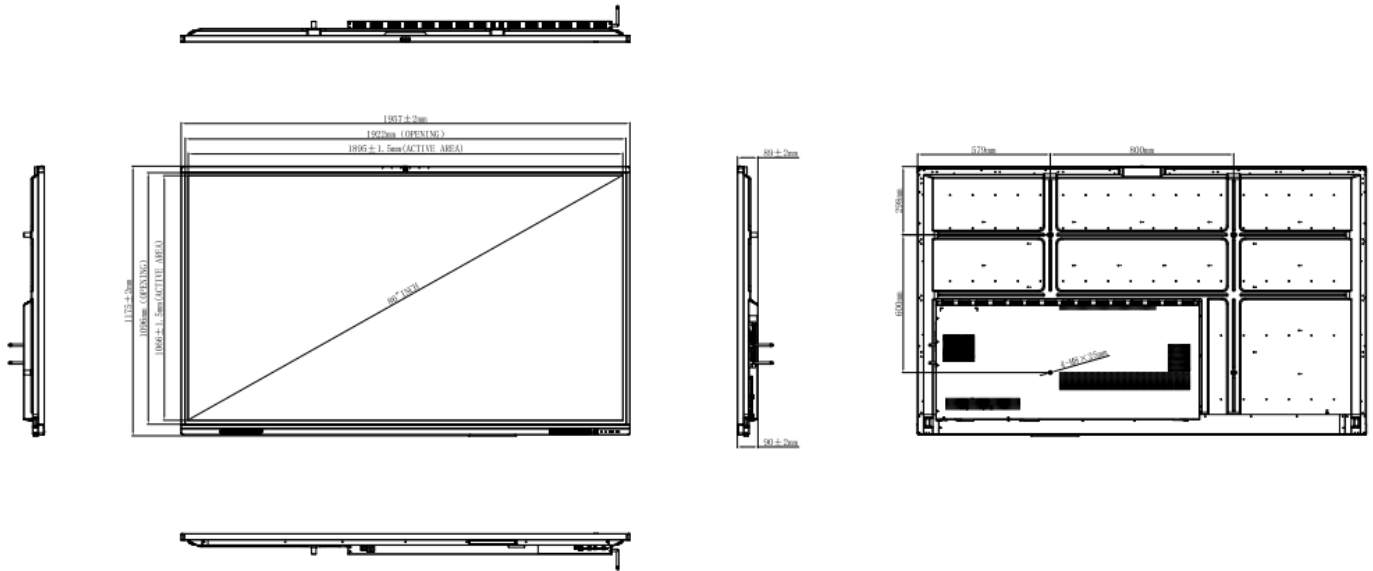
Wireless module	Bluetooth	version	4.0
		Operating frequency	2.4GHz
		Working distance	0~10m
		Note	This function is realized by wireless module SI02
	Wi-Fi	Version	802.11 a/b/g/n/ac
		Working frequency	2.4GHz/5GHz
		Working distance	0~12m
		Note	This function is realized by wireless module SI02
I/O Port	HDMI IN	3	
	HDMI OUT	1	
	USB 2.0	3	
	USB 3.0	3	
	TOUCH	2	
	VGA IN	1	
	AUDIO IN	1	
	AUDIO OUT	1	
	SPDIF	1	
	RS232	1	
	RJ45 IN	1	
Power	voltage	100-240V ~ 50/60Hz 4.5A	
	Max. power consumption	450W	
	Standby power consumption	≤0.5W	
Dimensions and weight	Bare Dimension (L×W×D)	1957×1175×90 mm	
	Packing Dimension (L×W×H)	2134×210×1334mm	
	Thickness(including braket)	120mm (WIB9060G)	
	VESA Hole Specifications (length×width)	800×600mm	
	Specification of wall screw	M8×25mm	
	Net Weight	68.78kg	
	Gross Weight	89.28kg	
Accessies	Power Supply Cord	×1	
	Pen	×2	
	Wall mounted braket	×1	
	User manual	×1	

Environmental factor	Working Temperature	0°C~40°C
	Working Humidity	10%~90%RH
	Storage Temperature	-20°C~60°C
	Storage Humidity	10%~90%RH
	Work at an altitude of	5000 meters below
Standard Module	Model of wifi module	SI02
Optional module	OPS model	OPS42A(80 pins)

### Wall mount bracket



## Six angle viewing



### Disclaimer

Due to the influence of product configuration and manufacturing process, the actual body size/weight may be different. Please refer to the material object.

The product pictures in this specification are only for indication. The effects of the physical products (including but not limited to appearance, color and size) may be slightly different.

Please refer to the material object.

In order to provide accurate specification parameters as far as possible, it is possible to adjust and revise the text expression, picture effect and other contents of this specification in real time.

In order to match with the actual product performance, specifications and other information.

If it is necessary to make the above modifications and adjustments, no special notice will be given.

**HORIONS**  
DIGITAL TECHNOLOGY

