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# Specifications

## Interactive Touch Flat Panel

Model: IFP86 (86 inch)



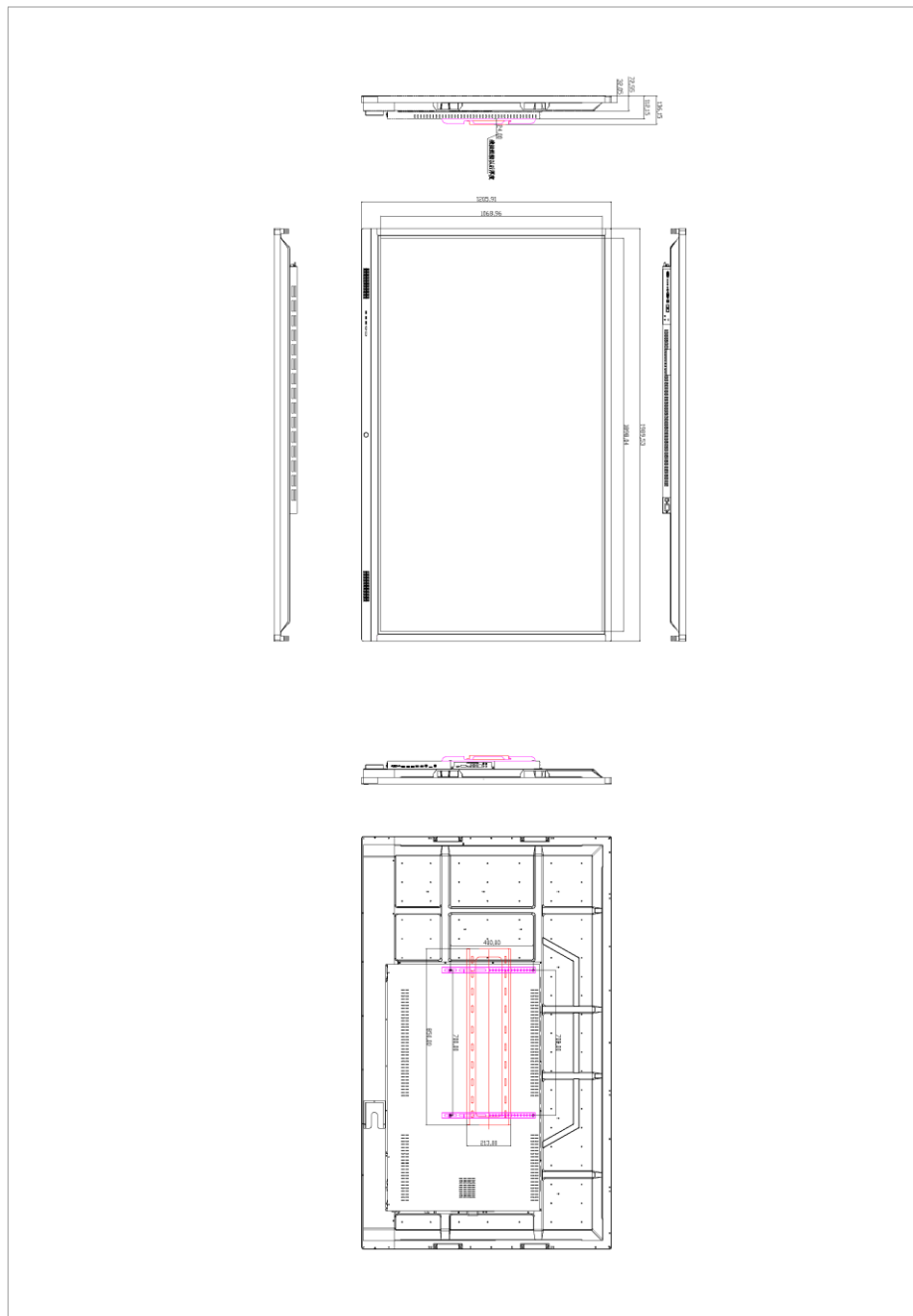
<b>Item series</b>	<b>Item series</b>	A1 Series
	<b>Model</b>	IFP86 (86 inch)
	<b>Display Size (mm)</b>	1898*1069
<b>Panel parameters</b>	<b>screen type</b>	WLED Backlight
	<b>Screen supplier</b>	LGD/SDC/BOE/AUO
	<b>Max resolution</b>	3840*2160
	<b>Refresh frequency</b>	60HZ
	<b>Brightness</b>	380cd/m <sup>2</sup>
	<b>Contrast</b>	4000:1
	<b>Angle of view</b>	178°/ 178°
<b>Touch system</b>	<b>Life</b>	>50000 hours
	<b>Touch Principle</b>	Infrared touch technology
	<b>Response time</b>	≤8ms

	Touch point	10 points touch
	Touch power	USB
	Touch Resolution	32768 x 32768
Driving System parameters	chipset	MSD6A828EVC
	CPU	Cortex A53*4 1.4GHz
	GPU	Mali450MP4 (4+2) 600MHz
	RAM	2G DDR3
	Flash	4GB
	SD card	Support MAX 128GB SD card
	System	Android 5.0/Windows (Optional)
Input and Output port	Mini YPbPr	*1
	RJ45	*1
	VGA in	*1
	VGA audio	*1
	AV in	*1
	AV out	*1
	SPDIF	*1
	HDMI in	*1
	USB 3.0	*2
	MIC in	*2
	RF	*1
	Earphone	*1
Front port	USB Touch	*1
	USB 2.0	*1
	HDMI	*1
OPS(Optional)	Chipset	Intel Core I5
	System memory	Default setting is 4GB(Supporting Maximum 16GB)
	Video card	Integrated HD video card
	Hard disk	128GB SSD
	Network card type	1* 1000MB Gigabit LAN ( RTL8111E )
	Wireless network card	Support wireless network
PC port	HDMI Port	*1
	VGA Port	*1
	USB Port	( 3*USB 2.0 /3.0 )
	RJ45network card port	*1
	AUDIO-OUT AUDIO-OUT Port	*1
	MIC-IN MIC-IN Port	*1

	Operation System	No
Other functions	Audio and video form	3GP, 3G2, AVI, FLV, F4V, OGG, MP4, MOV, TS, M2TS, M2T, MTS, TP, TRP, M2P, MKV,
		VOB, DAT, M4V, ASF, WEBM, 3GP, MP3, WAV, WMA, MPEG, PCM
	Video code rule	H264, H265, MPEG2, VC1, VP6, VP8, VP9, MVC, DIVX, MJPEG, AVS, AVS+
	Audio decoding rule	WMA, MP3, WAV, AAC, AC3, EAC3, Vorbis, FLAC, APE, TrueHD, DRA, DTS, DTSHD
	Subtitle and its form	srt, sub, smi, sami, ssa, aas, lrc, idx+sub, PGS, MKV Internal subtitle, TS Internal
		Subtitle (dvb subtitle), VOBSUB( idx+sub)
	Write smoothly	Smooth and fluent writing experience, touch delay time is <8MS
	Touch menu	All functions of the menu, signal source switching, sound, brightness and TV can be controlled by using gesture to acquire the touch menu of the screen
	Smart signal switchover	This machine will automatically recognize and switch to relative signal of video, audio and touch, then synchronously switch to relative signal source channel.
	Temperature Monitor Function	The internal temperature of the machine is displayed on the menu interface of the all-in-one machine. When there is a fault in the machine, the machine will automatically shut down if the temperature exceeds the standard.
	Gesture wiping function	Wiping screen words and pictures by gesture.
	Two ways control function	Once touch screen computer will work well quickly.
Enlarge, shrink, drag	Using multi touch technology to change picture size and move its place freely.	
Instruction size	Machine size without any packing	1989*1206*112
	Machine size with packing material	2200*1490*210
Whole machine weight	Net weight	80Kg
	Gross weight	106.1Kg
Audio parameter	Accompanying sound power	(8Ω 15W)*2 , stereo surrounding sound
Power parameters	Rated power	≤350W
	Standby power	<1W
	Input power	100-240VAC 50/60HZ

Working Environment	Working temperature	-10°C-50°C
	Working humidity	10%-90%
	Storage temperature	-20°C-60°C
	Storage humidity	10%-90%
Other	Packing form	Using 20mm thickness anti-collision honeycomb carton
	Tempered glass	Using 4mm full tempered glass to avoid scratch, collision and burst
		Antiglare
Attached accessory	Power line, remote, battery, white board pen, wall hanger suits	

### 5. Product six surfaces map.



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## Front Port

