

## Key Features

- ULTRA SLIM IR Technology
- Realistic Writing Response Faster touch
- Eye protection function
- Convenient Front and Rear Inputs
- In-Built 4K Camera & 8 Array Microphone
- Multiple Screen Sharing
- Google Play Store



Interactive Flat Panel 86''			
<b>Brand</b>	ARMOR		
<b>Model</b>	ARM8604-BN		
<b>Country of Origin</b>	Singapore		
<b>Country of Make</b>	China		
<b>Display Parameter</b>	Diagonal Size	86inch	
	Effective Display Area	1895(H)×1066(V)	
	Display Ratio	16:9	
	Brightness	500cd/m <sup>2</sup>	
	Contrast Ratio	6000:1	
	Dynamic	50000:1	
	Backlight Type	DLED	
	Color Depth	10Bit	
	Viewing Angle	178°(V)/178°(H)	
	Resolution	3840 (H) X 2160(V)	
	Audio Output Power	16W x 2 +15Wx1 Subwoofer	
<b>Back port</b>	<b>Input</b>	LAN IN	1
		AV IN	1
		HDMI 2.0	2
		RS-232	1
		USB 3.0	1
		USB 2.0	1
	<b>OUT</b>	AV OUT	1
		Earphone	1
		Coaxial (RCA)	1
		TOUCH OUT	1
<b>Front port and function</b>	USB3.0	3	
	HDMI 2.0	1	
	USB TOUCH	1	

	Type-C	1
<b>Front button</b>	Power Button On/Off	1
<b>Android Specs</b>	CPU	8 core ARM Cortex-A73x 4 + A53x4
	Android Frequency	8 core ARM Cortex-A55
	GPU	Quad-core MaliG52
	System Version	Android 13
	Memory	DDR4 8GB
	FLASH	128GB
	WIFI	2.4G/5G
	Transmission screen WIFI	2.4G/5G
<b>Others</b>	Power consumption of the whole machine	≤210W Maxi.
	Standby consumption	≤0.5W
	Lifetime	50000 hours
	power supply	100-240V, 50/60Hz
	Demission	1953.56*1177.9*88.3 (mm)
	VESA hole site	4-M8 hole site 500mm*400mm
	Net Weight	66KG
	Gross Weight	82KG
	package size	2095*1320*220mm
<b>Touch screen</b>	Touch technology	Multiple Infrared scanning technology
	Touch type	20point touch
	Drive Mode	HID Free drive
	Writing surface material	Zero Bonded Screen, 4mm Ag anti-glare glass
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non-transparent touch sensitive medium
	Resolution of touch screen	32768X32768
	Communication Port	USB 2.0
	Minimum Recognition Point Size	2mm
	Response Time (Single Touch)	≤6.5ms
	Touch Accuracy	±1mm
	Calibration	Calibration free, Anti-Interference Incandescent lamp (220V, 100W), vertical distance 350mm above, the illumination intensity of the sun is up to 80000Lux
	Blue Light reduction	Bule light care technology to protect eye

	Touch Time	More than 60 million times in the same position
	Touch Power supply Mode	USB 5.0V power supply
<b>Ops Slot PC</b>	CPU	Intel Core i5-12Gen
	RAM	8GB
	ROM	512GB SSD
<b>Accessories</b>	Trolley	Trolley x1
	Pen	Pen X2
	Power Cable	X1
	HDMI Cable	X1
	Touch Cable	X1
	Remote Controller	X1
<b>Warranty</b>	2 Years	



**Address**

51 Goldhill Plaza, 07-10/11, Singapore 308900  
Phone: +65 9371 4382; Email: info@armortech.sg

**Company Reg. No: 201834467D**  
[www.armortech.sg](http://www.armortech.sg)