

# APOLLO AIP-ANDROID 13 INTQ SERIES INTERACTIVE FLAT PANEL

**Model:** AIP-Android 13 INTQ Series

**Generated On:** April 30, 2026

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[Technical Specifications](#)

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Model		INTQ65	INTQ75	INTQ85	INTQ98	
Display Parameter	Diagonal Size	65inch	75inch	85inch	98inch	
	Effective Display Area	1428.48(H)*803.52(V)	1650.24(H)*928.26(V)	1872(H)*1053(V)	2158.85(H)*1214.35(V)	
	Display Ratio	16:9	16:9	16:9	16:9	
	Brightness	550cd/m <sup>2</sup>	550cd/m <sup>2</sup>	550cd/m <sup>2</sup>	550cd/m <sup>2</sup>	
	Contrast Ratio	10000:1	10000:1	10000:1	10000:1	
	Backlight Type	DLED	DLED	DLED	DLED	
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	
	Resolution	3840 ( H ) X 2160(V)	3840 ( H ) X 2160(V)	3840 ( H ) X 2160(V)	3840 ( H ) X 2160(V)	
Audio Output Power	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2	8Ω/10W*2		
Back port	Input	LAN IN	1	1	1	
		AV IN	1	1	1	
		HDMI 2.0	2	2	2	
		RS-232	1	1	1	
		USB 3.0	1	1	1	
	OUT	USB 2.0	1	1	1	
		AV OUT	1	1	1	
		Earphone	1	1	1	
		coaxial(RCA)	1	1	1	
		TOUCH OUT	1	1	1	
HDMI OUT			Optional			
Front port and function	USB3.0	3	3	3	3	
	HDMI 2.0	1	1	1	1	
	USB TOUCH	1	1	1	1	
	Type-C	1	1	1	1	
Front button	Power Button On/Off	1	1	1	1	
Build in camera and mic are optional		13 million pixels, 8 array high-resolution microphones.				
Android Specs	Android Frequency	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	Quad core ARM Cortex-A55	
	System Version	Android 13	Android 13	Android 13	Android 13	
	Memory	DDR4 4G/8G	DDR4 4G/8G	DDR4 4G/8G	DDR4 4G/8G	
	FLASH	32G/128G	32G/128G	32G/128G	32G/128G	
	WIFI	2.4G	2.4G	2.4G	2.4G	
	Transmission screen WIFI	5G	5G	5G	5G	
Others	Power consumption of the whole machine (excluding OPS)	≤210W	≤300W	≤420W	≤400W	
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	
	Lifetime	30000 hours	30000 hours	30000 hours	50000 hours	
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	
	Demission	1485.2*905.7*88.3 ( mm )	1707.6*1030.9*88.3 ( mm )	1953.56*1177.9*88.3 ( mm )	2220*1324*105.7mm	
	VESA hole site	4-M8 hole site 500mm*400mm	4-M8 hole site 600mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 900mm*600mm	
	Net Weight	37KG	50.6KG	66KG	87.1kg	
	Gross Weight	45.75KG	62KG	82KG	111kg	
	package size	1600*1030*200mm	1855*1170*200mm	2095*1320*220mm	2358*1485*280mm	
	Touch technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	
Touch screen	Touch type	20 point touch	20 point touch	20 point touch	20 point touch	
	Drive Mode	HID Free drive	HID Free drive	HID Free drive	HID Free drive	
	Writing surface material	4mm Ag anti glare glass	4mm Ag anti glare glass	4mm Ag anti glare glass	4mm Ag anti glare glass	
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	
	Resolution of touch screen	32768X32768	32768X32768	32768X32768	32768X32768	
	Communication Port	USB 2.0	USB 2.0	USB 2.0	USB 2.0	
	Minimum Recognition Point Size	2mm	2mm	2mm	2mm	
	ResponseTime (SingleTouch)	≤5ms	≤5ms	≤5ms	≤5ms	
	Touch Accuracy	±1mm	±1mm	±1mm	±1mm	
	Anti-Interference	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux	
	Calibration	Calibration free	Calibration free	Calibration free	Calibration free	
	Touch Time	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	More than 60 million times in the same position	
	Touch Power supply Mode	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply	USB 5.0V power supply	
	Accessories	Wall-Mount	1pcs	1pcs	1pcs	1pcs
		Pen	1pcs	1pcs	1pcs	1pcs
power cable		1pcs	1pcs	1pcs	1pcs	
Remote control		1pcs	1pcs	1pcs	1pcs	
PC Option		H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	
PC ( Optional )	Input Voluge	18V DC	18V DC	18V DC	18V DC	
	Rated Output Current	5A	6A	6A	6A	
	Peak Output Current	6A	8A	8A	8A	
	Rated Load Power	90W	108W	108W	108W	
	Interface	Canform to Intel® OPS-C JAE 80-pin connector				
	National standard OPS size	L194.6*W179.8*H42mm ( 42mm or 30mm )				
	European standard OPS size	L180*W119*H30mm				