

APOLLO DAZZLEVIEW AIP3588 AI SMART BOARD

Model: AIP3588

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Key Features

Key Features:

- 4K Ultra HD display (55”–98”) with bright, wide-view screen
- 20-point fast infrared touch with high accuracy
- Android 13 system with powerful CPU, up to 512GB storage
- Wi-Fi 6 + Bluetooth 5.2 for smooth connectivity
- Multiple ports: HDMI, Type-C, USB, DP, VGA, LAN
- Anti-glare durable glass with long lifespan (30,000 hours)
- OPS PC support for easy upgrade and expansion

Technical Specifications

Interactive Whiteboard Parameters			Interact
Display Parameters	Model	AP55HT	AP65HT
	Diagonal Size	dazzleview RK3588 AI Smart Board: The Future of Interactive Whiteboards 55inch	dazzleview RK3588 AI Smart Board: The Future of Interactive Whiteboards 65inch
	Effective Display Area	1209.6(H)*680.4(V)	1428.48(H)*803.52(V)
	Display Ratio	16:9	16:9
	Brightness	320cd/?	320cd/?
	Contrast Ratio	4000:1	4000:1
	Backlight Type	DLED	DLED
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)
	Resolution	3840?H) X 2160(V)	3840?H) X 2160(V)
	Audio Output Power	8?/15W*2	8?/15W*2
Touch Parameters	Touch technology		
	Touch Points		
	Drive		
Writing Surface			
Writing surface material			

Total Screen Sensor Module	Finger, writing pen, hand with gloves or other non transparent touch sensor	
Resolution	32768X32768	
Communication	USB 2.0	
Power		
Min Recognition	2mm	
Dim		
Response	?5ms	
Touch Accuracy	±1mm	
Artificial		
Interface	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity	
Calibration	Calibration free	
Total		
Time	More than 60 million times in the same position	
Touch		
Power supply	USB 5.0V power supply	
Mode		
Android Support	Android Frequency	
	System Version	
	Memory	
	FLASH	
	WIFI	
	Bluetooth	
	RJ45 IN	
	MIC IN	
	VGA IN	
	VGA AUDIO IN	
Back port	RS232	
	HDMI IN	
	DP IN	
	TYPE-C IN	
	USB3.0	
	TF CARD	
	RJ45 OUT	
	SPDIF OUT	
	Earphone	
	HDMI OUT	
Front port and function	TYPE C OUT	
	Touch OUT	
	USB3.0	

HDMI 2.0 USB TOUCH Type-C Front button				1
				1
				1
	Power Button On/Off			
Accessories				Magnetic whiteboard Pen X1pc, Wall-Mounted
	Power consumption of the whole machine (excluding OPS)	TBD	?200W	
	Standby consumption	?0.5W	?0.5W	
	Lifetime	30000 hours	30000 hours	
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	
	Demission	TBD	1485.2*890.8*97.8?mm?	
	VESA hole site	4-M8 hole site 400mm*400mm	4-M8 hole site 500mm*400mm	
	Net Weight	TBD	TBD	
	Gross Weight	TBD	TBD	
	package size	TBD	1580*185*1015?mm?	
	PC Option	H81/H110/H310 Mainboard	H81/H110/H310 Mainboard	
	Input Voluge	TBD	18V DC	
	Rated Output Current	TBD	4.5A	
	Rated Load Power	TBD	83W	
	Interface			
	National standard OPS size			
European standard OPS size				