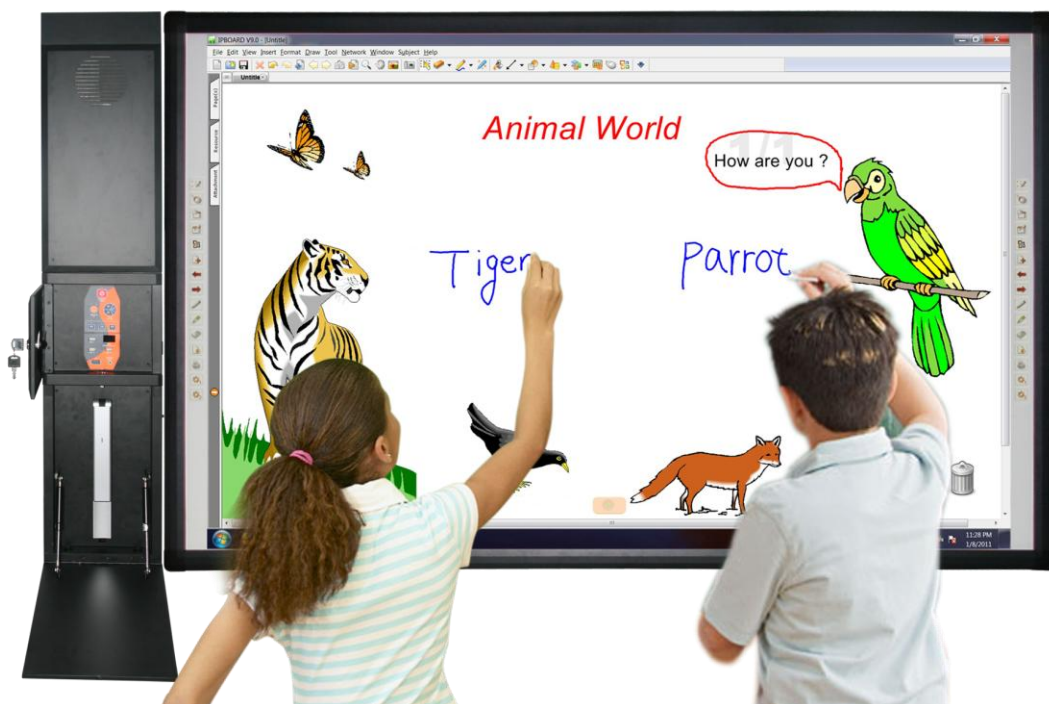# IPBOARD Infrared All-in-one IWB

Touch Series

⬆ Product Picture

BRING GREAT INTERACTIVITY TO CLASSROOMS

⬆ Host Module Specifications

Module Size(mm)	L×W×H: 250×121×1280
Built-in PC	I3/2G/500G(Customized)
Speaker Power	20W
Video Output	VGA
Built-in Visualizer	**Pixel**: 5 mega
	Resolution: 2592×1944
	Shot Size: A4
	Scanning Speed: 1 s
	Color Depth: 24 bit

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Product Specifications

WhiteBoard Specifications

Size(inch)	84
Technology	Infrared
Outline Dimension(mm)	1720×1275
Active Screen Area (mm)	1630×1185
Active Size(inch)	79.3
Aspect Ratio	4:3 with left and right icons

Technology Specifications

Item	Specifications
Touch Way	Finger, pointer or any other opaque objects
Multi-touch	2 points or 4 points(Optional)
Orientation Accuracy	＜1mm
Recognizable Object	＞∅3.0mm, suggested: ＞∅5.0mm
Cursor Speed	Approximately 180 dots per second
Resolution	4096(W) × 4096(D)
Response Time	Continuous writing: 8ms
Touch Lifetime	＞60,000,000 single point touch
Board Material	Nano galvanized sheet, aluminum honeycomb panel
Mounting Way	Wall mounting or Mobile stand(Optional)
Certification	CE, FCC, RoHS
Interface	USB2.0

Power Supply

Item	Specifications
Power Supply	USB
Working Voltage	DC 4.6V ~ DC 5V
Working Current	＜200mA

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Product Specifications

Power Consumption	＜1W

◢ Working Environment

Item	Specifications
Temperature	Working Temperature: -10 °C to 50 °C
	Storage Temperature: -30 °C to 60 °C
Humidity	Working Humidity: 10% to 95% (non-condensing)
	Storage Humidity: 0 to 99%
Working Environment	Indoor, outdoor and working in the sun
Operating System	Windows 2000 / XP / Vista / 7 / 8, Mac, Linux