



**Pentagon**  
Tech Fusion Services Pvt. Ltd.



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# Pentagon Portable Interactive White Board

## FEATURES

Pentagon Portable Interactive White Board is portable interactive whiteboard solution. Launched this product to optimize the user experience for teachers and students. With many new powerful advantages, it can greatly meet the interactive board requirements. It is light weight version with smoother and faster writing experience. Also provides calibration memory with auto calibration feature.

**Model: 1) Short Throw; 2) Long Throw**



## Technical Specification

### Signal Receiver

Movement Detection Technology	infrared
Active Area (max projection size)	90-inch diagonal
Active Area (horizontal angle)	+/-30 degrees
Active Area (vertical angle)	-10/+20 degrees
Calibration Technology	Infrared Positioning
Active Distance (from projection screen)	1.5m to 2.74m (Long Throw Model) 0.6m to 1.2m (Short Throw Model)
Connectivity Interface	1 x USB Cable (connection distance up to 6 m)
Voltage & Current Requirements	5Vdc, 200 mA to 2A (from USB port)
Power Consumption	<1.5 W
Writing Speed (E-Pen Delay based on fps of IR Camera)	34 ms to 50 ms
Weight	72g

## E-Pen

Movement Detection Technology IR LED light

Voltage 5 Vdc

Current 50 mA

Pen Body Dimension 17cm(length)

Weight 43 gm

**Projection Size** **Distance between Receiver and Projection Surface**

### Long Focus

80 inches 197 cm

100 inches 2.38 m

120 inches 1350 cm

150 inches 372 cm

### Short Focus

80 inches 105 cm

100 inches 140 m

120 inches 178 cm

150 inches 195 cm

## Package Contents



PIWB\*1



E-Pen\*2



USB cable\*1



Charging Cable\*1



Instruction\*1



CD\*1



Magic Velcro \*2

## PENTAGON TECH FUSION SERVICES PVT LTD

A-80, 3<sup>rd</sup> Floor, DDA Commercial Complex, Okhla Industrial Area, Phase 2

New Delhi - 110020

+91 - 11 - 46561005

+91 - 9599599041 / 42

+91 - 8076924850

[info@pentagontech.in](mailto:info@pentagontech.in)

1800 572 5949

[www.pentagontech.in](http://www.pentagontech.in)



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