# IQPodium

## PD100

IQPodium with interactive pen helps teachers, trainers and business presenters communicate more effectively during classroom, conference room and lecturing hall, etc. While projecting to a large display, presenters can add notes or illustrations on the IQPodium. It is more comfortable and natural to interact with the audience and easily share ideas, questions and feedback without looking all around.

### Keep your eyes on your audience

The IQPodium is the ultimate presentation tool, giving you total control over what's displayed behind you while you maintain eye contact with your audience.

### Project images with two HDMI outputs

The IQPodium is adaptable enough to plug-and-play in any environment. It includes 2 HDMI outputs for simultaneous projection to 2 displays, maximizing visibility and giving you the power to present in bigger spaces.

### Point-by-point electromagnetic (EM) technology handwriting

You can use the pen to write on anything displayed on the screen. Write, draw, and annotate over any screen with a touch pen that accurately simulates writing on documents, web pages, videos, presentations, and more. Draw faint or heavy lines, just like you would on real paper.

### Instant drafting tablet

Adjust the IQPodium to the most comfortable writing angle, between 90 degrees and almost completely flat.

| Model | | PD100 |
|---|---|---|
| Display characteristics | Panel Type | Active-Matrix Liquid Crystal Display (TFT) |
| | Effective screen size | 21.5 inch  478.64(H) X 270.11(V) |
| | Resolution | 1920(H) x 1080 (V) |
| | Standard colors | 16.7M |
| | Brightness | 250 cd/m$^2$ |
| | Contrast ratio | 5000:1 |
| | Viewing angles | 178° (H), 178° (V) |
| Digitizer characteristics | Input system | Electromagnetic |
| | Pen | Battery pen |
| | Tablet resolution | 2000Lpi |
| | Pen Pressure | 1024 levels |
| | Reading accuracy | ±0.5 mm (center) |
| | Tracking speed | Approximately 180 points per second |
| | Interface | USB interface (USB3.0) |
| Ports | | HDMI IN*1, 12V DC Power IN，HDMI OUT*2，TOUCH-USB*1，USB *2 |
| External dimensions (mm) | | 517.8 (W) × 323.76 (H) × 38.34 (D) (without stand) |
| Stand adjustment | | Adjustable in the range of 12° to 130° |
| Compatible operating systems | | Windows 7/8/10, Mac 10.9 or above, Android 4.0 or above |

*Specifications are subject to change without notice. *All dimensions±1cm.

# Sample Uses

**School display and touch**
• Classroom
• Auditorium and laboratory

**Group presentations and meetings**
• Business boardrooms and auditoriums
• Corporate training or meeting rooms

**Command and control centers**
• First responders (Police/Fire/EMS)
• Search and rescue operations
• Wildlife management
• Military mission planning

**Primary display for personal use**
• Office or remote workers

www.IQBoard.net