



Comparison Matrix

| Item | InSync™ Interactive PDP | Rear Projection E-Whiteboard | Front Projection E-Whiteboard | Regular E-Whiteboard | Regular Whiteboard |
|--|----------------------------|---------------------------------|----------------------------------|-------------------------|-----------------------|
| Can be used as display terminal | Yes | Yes | Yes | No | No |
| Viewing angle | Large | Small | Medium | N/A | N/A |
| Interference from sun light or lamp lights | None | None | Yes | N/A | N/A |
| Start-up screen correction | No | Yes | Yes | N/A | N/A |
| Special writing pen needed | No | Yes | Yes | N/A | N/A |
| Space requirement | Small | Medium | Large | Small | Small |
| Mobility | Strong | Weak | Weak | Strong | Strong |
| Space parts need to be replaced | No | Lamp | Lamp | Pen | Pen |



Specifications

| | |
|-------------------------------------|--|
| Product Model | InSync™ PDP100 |
| Technology | Infrared Technology |
| Writing Tools | Pen or finger |
| Active Input Area(mm) | 1106 × 622 |
| Infrared Scanning Resolution | 395 × 221 |
| Scanning Speed | 17ms for the first dot, 6ms for continuous dots |
| Panel Accuracy | 3mm |
| USB Power Consumption | <80mA |
| Data Port | USB1.1 |
| C-Video Input Terminal | 2 |
| S-Video Input Terminal | 2 |
| YCbCr/YPbPr Input Terminal | 1 for each |
| DVI/DGA Input Terminal | 1 for each |
| Audio Input Terminal | 1 set (R+L) |
| Contrast Ratio | 3000:1 |
| Brightness | 1000cd/m ² |
| Resolution | 1366 × 768 |
| Colors Supported | 16.7M |
| Dimensions(In use) | 50" × 31.7" × 3.7" |
| Viewable Size | 50" |
| Weight | 114lbs |
| Shout-cut Keys | 5 keys for 10 functions |
| Accessories | Intelligent pen tray (1), pen (3 in 3 colors), eraser (1) |
| Pen Tray Dimensions(Stand excluded) | 18.9" × 2.6" × 1.4" |
| Software Requirements | Windows 98/2000/XP |
| Hardware Requirements | CPU: Pentium III 500 MHz or higher Memory: 128MB or more available space Hard Drive: 200MB or more available space |

* Deep and specifications are subject to change without notice.



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PROMAX®

InSync™ PDP100

Interactive
Plasma Display



Functions



Write

Write: Pick up a pen from the intelligent pen tray or simply use a finger, you can write or draw on the plasma screen. You can choose any screen color and pen color to make your teaching personal and fun.

Annotate: Annotate directly over any running applications, such as PPT, WORD, EXCEL, AUI, PDF, MPEG, and JPEG. You can even directly save your notes into Microsoft Office (Word/Excel/PowerPoint) and Photoshop files.

Various background templates for different subjects such as graph paper, music sheet, and sports arenas and an expandable gallery of more than 3000 ready-to-install vector images provide you great convenience. Different types of pens and presentation tools make keyboard use totally unnecessary. All the notes can be automatically saved into the Indync™ Notes program and exported into numerous file formats, such as PPT, HTML, PDF, and JPEG, etc. Participants can concentrate on listening and participating instead of notes taking, which greatly enhances the effectiveness of a presentation, meeting or teaching.



Touch Control

Use your finger to launch a program or drag and drop an object. You will feel operating a computer has never been so much fun!



Network Conferencing

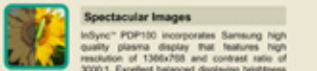
Conference with your colleagues, share data and annotate over files at various locations through LANs or Internet. Once integrated with professional video conferencing systems, the Indync™ Conferencing System upgrades itself into a complete video conferencing system in which different parties can share data, notes and ideas simultaneously around the globe. The notes written on the plasma screen can be distributed to attendees at remote locations instantly via network. It greatly saves the cost and boosts the effectiveness of meetings.



Display

High resolution plasma display satisfies your finest visual sensation. It can be used as a PC monitor, HDTV, and/or surveillance monitor. It offers versatile connectivity with its built-in RGB, DVI, and AV input terminals.

Quality



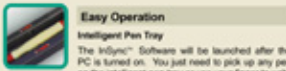
Spectacular Images

Indync™ PDP100 incorporates Samsung high quality plasma display that features high resolution of 1366x768 and contrast ratio of 3000:1. Excellent balanced displaying brightness and superior color reproduction provide a natural and comfortable viewing experience. It is ideal to be used in various environment settings such as display rooms, meeting facilities, board rooms and classrooms.



Customizable

Promax owns Indync™ PDP100's intellectual property rights for both hardware and software. We can cater your needs to provide customization to make it perfectly fit your application.

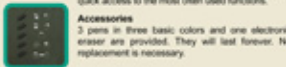


Easy Operation

The Indync™ Software will be launched after the PC is turned on. You just need to pick up any pen on the intelligent pen tray or use your finger to write on the screen, annotate over any interface or operate the computer.

Short-cut Keys

5 short-cut keys on the side of the panel offer you quick access to the most often used functions.



Accessories

3 pens in three basic colors and one electronic eraser are provided. They will last forever. No replacement is necessary.

Applications

Conferencing Systems

In IT conferences, the written contents on the Indync™ PDP100 can be transferred to computers on every participant's desktop. Attendees can concentrate on the meeting instead of taking notes. In video conference, incorporate Indync™ PDP100 with professional video conferencing systems to allow data sharing and document annotation among participants in different locations. The Indync™ Conferencing System collaborates networking details behind the scenes to keep everybody up-to-the-minute. It fosters much better communications and greatly enhances conference's effectiveness and efficiency.



Conference Room



Participant's Desktop

Teaching and Training

Schools and training agencies can utilize Indync™ PDP100 to make teaching and learning more fun and effective. Whatever written on the teacher's screen will be transferred to students' screen instantly, the teacher and students are on the same page all the time. Work together with video conferencing system to achieve more effective distance learning. The teacher can maximize the use of training materials, thus ensure students at all locations get the same high quality education.



Multimedia Classroom



Distance Learning

Design and Analysis

Indync™ PDP100 is a great tool to help boost businesses productivity. Whether it is product design, market analysis or just brainstorming for ideas, use Indync™ PDP100 will keep everybody on the same page and facilitate barrier-free participation to let more great ideas and solutions be generated in less time.



Product Design



Cost Reduction Discussion

Emergency Command System

Collaborating Indync™ PDP100 with video conferencing systems, a high efficiency emergency command system is in place. Central command center can work more closely with regional centers to ensure the government emergency system operated in high efficiency. It can be widely used in traffic command centers, fire departments and police departments at all levels.



Traffic Control Center



Fire Department