



Digital Presentation Appliance— Now Available in TWO Sizes!

The Digital Presentation Appliance, also known as the DPA, is Numonics answer to the demand for interactive whiteboard technology that is affordable and easy-to-use. The DPA family began with the DPA 1000, a 62" diagonal, Windows-based digital interactive whiteboard. Received with arms wide-open, it became a hit with our customers. As time went on, our customers and resellers came back to us with feedback about the DPA. As we listened, they made two things clear:

1. They love the "easy to use" Digital Presentation Appliance
2. They would like it in a larger size

Numonics agrees and is pleased to announce the new DPA 2000 with all the features that teachers and presenters need bundled in an easy-to-use package. DPA requires little training because it was designed with the average Windows-user in mind, not a power user or technical guru. In the new 77" diagonal size, the DPA 2000 completes the DPA family.

We have priced the DPA family to be the most competitive large format interactive whiteboard on the market:

Product	SRP
DPA 1000	\$1,399
DPA 2000	\$1,599

Since this new addition to the DPA product line, Numonics has taken a different approach to software upgrades for the DPA family. The new approach is easier and less expensive.

There are two software upgrades available:

Upgrade	SRP
Active 14 Softkey Editor	\$250
VWB upgrade	\$200

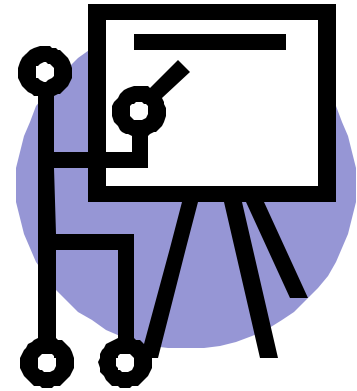
The Active Editor for the DPA allows the user to redefine the Softkeys to launch various multimedia files, websites, individual files or whole applications, in addition to accessing various Presentation Tools.

The Virtual WhiteBoard (VWB) upgrade adds a range of a great features to the DPA's Virtual WhiteBoard that were previously only available in the IPM version of the VWB software.

Our website and education grant have been updated to reflect the new product and our pricing strategy:

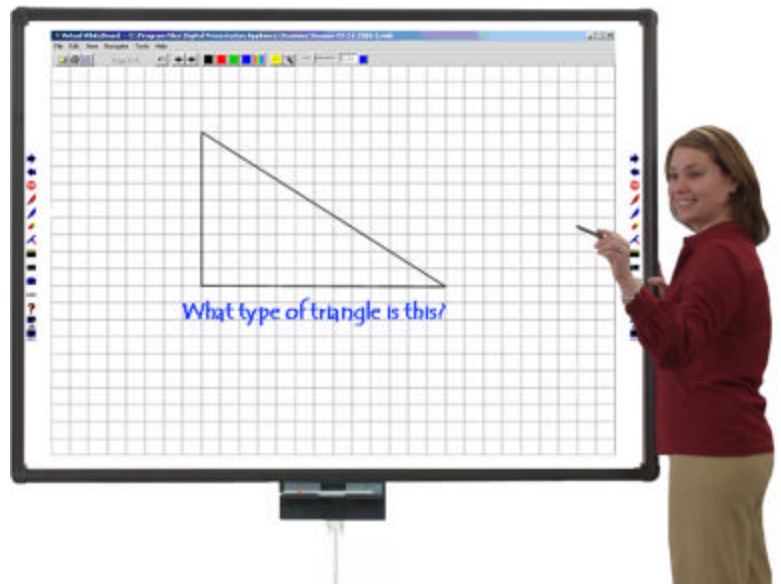
<http://www.interactivewhiteboards.com/dpaindex.html>

http://www.interactivewhiteboards.com/grant_program.html



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IPM 500's Height Adjustable-Stand is Now Standard

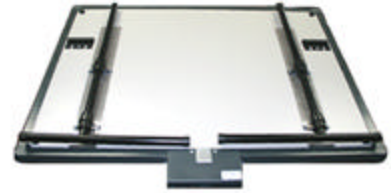
Having Technical Support Issues?
Call our **FREE** Tech Support Hotline for at
1-800-523-6716



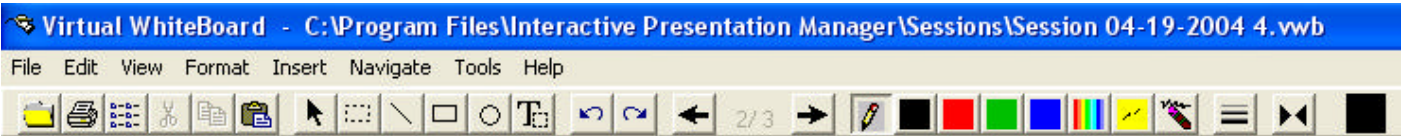
The IPM 500 TM, our 47" diagonal board, has become very popular among our reseller partners and, to some degree, our educational customers. We have seen the interest in and the sales of the IPM 500 TM grow dramatically over the past year.

One of the major issues raised by our customers was their dislike for the triangular-shaped metal legs. We have responded by designing new retractable legs that fit neatly on the board and provide for three different height positions on a tabletop.

We have decided to include the new stand as a standard accessory with the 500 TM without any price increase.



IPM Software Release—Whoa, 8.0!



IPM 8.0 software release was just released on June 14th. Packed with great new features that are simple to implement and, of course, easy to use, 8.0 is certain to be a crowd-pleaser.

One major feature that 8.0 touts is its new "Playback" feature in the Virtual WhiteBoard Application. Now after writing out a brainstorming session or lesson plan, the presenter or teacher has the option of playing back the entire session or individual VWB slides in real-time or in specified time increments.

In 8.0 VWB now accepts the following image formats for importing: .bmp, .jpg, .wmf, .emf, .gif, .dib, .ico, .cur and .rle.

In addition, VWB allows the user to save his or her VWB session in html format for easy web posting. Posting homework, projects or class notes is now a breeze!

The default location for the VWB toolbar can be set to the top position (normal default) or along the bottom section of the VWB application. This option is added to the Session Properties window which is

accessed with through the Format \ Options pull down menu selection. Now the toolbar can be easily accessed from either the top or bottom of the board.

Internet shortcuts to web sites that contain teaching content (Resource Files) are also part of the IPM 8.0 release. The content folders are grouped as follows:

- Environment and Ecology
- General
- Language Arts
- Maps
- Mathematics
- Science
- Social Studies

With easy access to teaching tools like the Resource Files, the IPM is one teacher's aid that is sure to become a teacher's pet!

"Drag and Drop" capability has also been added to the Softkey Editor. Files, folders, applications and shortcuts can now be "dragged and dropped" onto the Softkey Editor's **Define** button. This new

feature greatly enhances the usability of the Editor.

Lastly, a new file named IPM.mpg has been added. This file provides an overview of the features and capabilities of the IPM product. The product overview is presented in a visual and audio format that uses the Windows Media Player.

You can download this new **FREE** software upgrade from our website at <http://www.interactivewhiteboards.com/support/drivers.htm>. Just be sure to uninstall any older versions of IPM software before downloading this new version!



Announcing an Addition to Our Family: The PI-1500 15" LCD Tablet Monitor

The newest member of our award-winning collaborative communications products is a 15" LCD Tablet Monitor.

In keeping with our "pen centric" philosophy and product family, the PI-1500 combines the latest in LCD technology with the best of electromagnetic technology. As one of the pioneers and acknowledged world leaders in electromagnetic technology, we believe our product is superior to analog resistive devices.

The Numonics PI-1500 arrives at the right time since schools and corporations are investigating the use of this technology. Of course, the PI-1500 is compatible with either our IPM or DPA products in those situations where both products add a dimension to the presentation.

What makes the PI-1500 unique is that as a pointing device there is no training and no software to install on your computer.

It also incorporates features that end-users will love.

- No software installation required on your computer to use the product as a Windows navigation device
- It is a USB device that is compatible with the latest in computer technology
- Built-in speakers make it perfect for multimedia presentations
- The electronic pen is pressure sensitive lending itself to various artistic applications

The Applications software is bundled at no charge. It provides access to many easy-to-use presentation tools and a virtual whiteboard for note-taking, drawing and making a point graphically.

The PI-1500 is priced to be the most competitive LCD tablet monitor on the market.

Product	SRP
PI-1500	\$1,995

Our Educational Technology Grant webpage has been updated to reflect the new product:

http://www.interactivewhiteboards.com/grant_program.html



New Look for Numonics Free Web-Based IPM Training for Windows

Our web-based training has received a face-lift, so sign up for training and check it out! If you have an Interactive Presentation Manager (IPM) or a Digital Presentation Appliance (DPA), you can sign up for FREE web-based training.



What is web-based training you may ask? This form of training is easy and economical. In fact, you can stay right in your office or classroom as long as you have an Internet connection and a phone (preferably a speaker phone). Our Numonics trainer will show you how to use the board via the Internet and you can hear the explanations over the

phone! You don't even need to have your board hooked up to participate. Review the exciting updates to Virtual WhiteBoard, explore the possibilities available through user-definable Soft-keys and experiment with how to make your next presentation captivating with tips and pointers gained from attending these training sessions.

To register for our IPM training, visit our brand new registration and training website at www.web.interactivewhiteboards.com and look under "View Scheduled Events" to select from our list of available sessions.

If you have a Digital Presentation Appliance (DPA), you can also receive free training! Simply email us at training@numonics.com to set up a time for training.

Minimum Requirements to participate in training:

- Touch-tone phone
- Computer with 28.8 kbps Internet connectivity (56 kbps or better recommended)
- Java-enabled browser
- Any Intel Pentium-class chip, 266 MHz or equivalent (Pentium II at 500 MHz or better recommended)



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"The Interactive Whiteboard People"

Numonics Corporation is located in Montgomeryville, PA, just outside of Philadelphia. We have been manufacturing computer peripheral equipment for over 30 years. In 1994, the Interactive Products Division of our company was formed and we entered the presentation graphics and education markets with an innovative product designed to revolutionize interactive computer generated presentations. Numonics has won industry awards for product innovation, design engineering and computer productivity.

Numonics products are available through an international network of systems integrators, OEMs, resellers and distributors throughout the United States, North and South America, Europe, Africa and the Far East. International sales are supported by a full range of capabilities from offices in Europe.



Customer Testimonials

Philadelphia Performing Arts Charter School (PPACS) is a unique school. In fact, it's the only grade school in the Commonwealth of Pennsylvania to have a classical arts program incorporated into its curriculum. Currently, the school has 450 students from kindergarten through eighth grade enrolled.



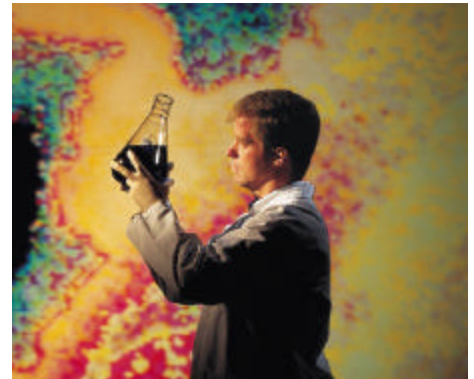
Joseph Falcione, 5th Grade Math and Science Teacher at Philadelphia Performing Arts Charter School, has been teaching 11 years, but he doesn't use a blackboard and chalk. He has replaced his blackboard with an IPM and his chalk with a Multimedia Pen. Now he says his "classroom is clean" from chalk dust,

and his daily teaching schedule has been streamlined.

By using the IPM's Virtual White-Board software, he can write out the notes for the first class of the day, and then he can repeat the sessions for each successive class without re-writing the entire thing. Since VWB software automatically saves everything he writes as he writes it, he can reopen that session and flip through the slides much like a presentation while adding notes or deleting notes as he chooses.

Since Mr. Falcione uses his IPM everyday, he has become very knowledgeable about it. He even trains other teachers at the school on how to use their IPMs.

As for the students, they are usually intimidated by the whiteboard at first, but after they get used to it, they like it. He continues that in this day and age kids are used to using computers at school and at home, so the IPM "really keeps their attention." For the first day or two of class, he has his students come up to the IPM and get used to using the Multimedia



Pen, and then through out the year he has them using the IPM with him. When working on the Internet, he uses the IPM like a large monitor, and using the Softkeys allows him to annotate over websites. He also uses the IPM as a large screen for playing science videos.

To submit your comments or your own testimonials, please contact Mandy Childs at mandy.childs@numonics.com.