

# ACTIVBOARD 78

## PRODUCT SPECIFICATIONS – ACTIVBOARD 78

### Activboard 78

Resolution internal	2730 points (lines) per inch, output to 200 for precise operation
Tracking rate	200 inches per second providing a fast response to your pen commands
Output rate	120 coordinate pairs per second for accuracy when writing and drawing on the board
Pointing device	Cordless battery-free pen (Activpen)
Digitizing technology	Passive electromagnetic interface encased behind robust melamine for technical reliability and durability
Connection to computer	Serial RS232 to host at up to 38.4kbs, USB 1.1/2, or Bluetooth wireless
Connection to peripherals	Built-in RF connectivity (915 MHz) to Activotes (student response devices) and Activslates (wireless remote devices). Maximum: 64 of each device per board. Range is up to 50ft (15m). Three, user selectable RF Channels with 99 IDs available for up to 297 configurations.
Screen surface	Low glare melamine providing an efficient projection surface
Certification	CE, FCC, UL listed
Operating temperatures	Operating Range: 14 F (-10 C) to 122 F (50 C); Storage Range: -13 F (-10.5 C) to 158 F (70 C)
Power requirements	6 Volt 0.5 Amp
Board size	78" diagonal
Overall dimensions	67" x 49" (1700 x 1240mm)
Active area dimensions	64" x 46" (1624 x 1160mm)
Active area diagonal	78" (1995mm)
Packed weight	57 lbs (26kg) (Board weight is 37.5 lbs (17kg))
Mounting options	Brackets are pre-installed on board; wall mount brackets and wall template included; optional Activstand available
Warranty	3 years; 5 years if installed by an authorized installer
<b>Activpen</b>	
Overall dimensions	6" x 0.6" diameter (155 x 16mm)
Weight	0.5 oz (15.3g)
Features	Left mouse click on the tip, right click on the barrel. Ergonomic design, battery-free, tapered tip

### Computer Requirements

Windows PC	PC recommended: PC with Intel PIII – 1 Ghz or higher (or equivalent), 256 MB RAM, 32 MB graphics card, DirectX9 (included on application CD), CD Rom drive, microphone, and sound card. Windows 98, 2000/XP, NT, or ME are recommended.
Macintosh	Minimum: Mac OS 10.2.8, 128 MB Ram, 8 MB Vram, G3 350 Mhz Processor, 800 x 600, 700 MB of free disk space for full installation Preferred: Mac OS 10.4, 256 MB Ram, 32 MB Vram, GF 466 Mhz Processor, 1024 x 768, 700 MB free disk space for full installation Spotlight requires Mac OS 10.4 or higher
Installation Requirements	Operation of the Activboard requires installation of driver found on Activstudio or Activprimary application CD. The most current driver can be found on the US Promethean website. User with administrator/privileged access rights required to install driver and software.

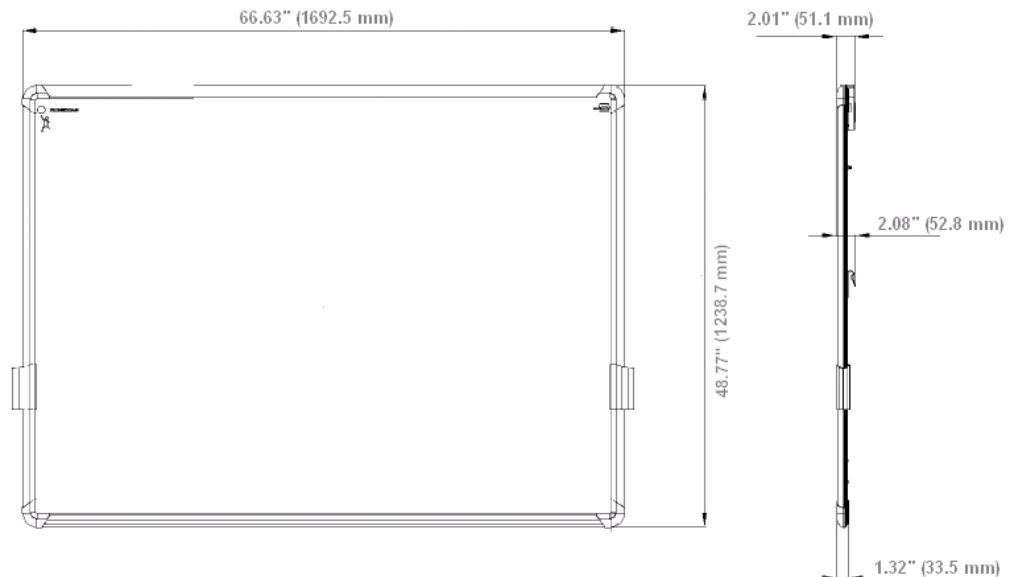
## What's in the Box?

Activboard 78  
Activstudio lesson development software for both Macintosh and Windows  
Activpens (2) and 2 pen holders  
USB cable (16.4 ft. 5 meters)  
Serial cable (26.2 ft. 8 meters)  
Power cables (AC adapter and power cable)  
Wall mounting template  
Wall mounting brackets  
Quick Start Guide (additional manuals on application CD)  
Safety Guidelines  
Warranty Registration Card

## Support and Training Options

User and Training Guides for components of the Activclassroom are included on the application CDs as well as on the US Promethean website at [www.prometheanworld.com](http://www.prometheanworld.com); navigate to US site.  
To access free on-line lessons for both Activstudio and Activprimary go to [www.atomiclearning.com](http://www.atomiclearning.com).  
Become a member of Promethean Planet at [www.prometheanplanet.com](http://www.prometheanplanet.com) (on-line tutorials, user forum, standards-aligned lessons, tips and tricks from other users).  
On-site training options are also available by contacting your Promethean or reseller representative.  
Technical support is available either through the US Promethean website ([www.prometheanworld.com](http://www.prometheanworld.com)), e-mail ([support@us.prometheanworld.com](mailto:support@us.prometheanworld.com)) or by phone (888-652-2848).

## Activboard 78 - Measurements



### **Promethean Part Number**

**1-PRM-AB78B-US**

Specifications are subject to change.

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