

enriching teaching **unlocking learning**

**ACTIVboard 78**



## The ultimate in interactive whiteboards

**The ACTIVboard is at the heart of the Promethean Collaborative Classroom Solution, designed to provide teachers and learners with the opportunity for greater interaction with the teaching material and each other.**

In addition to providing a huge interactive area, the ACTIVboard has built in technology enabling the use of Promethean's ACTIVote student response system and ACTIVslate wireless tablet, which encourage every student to participate in the lesson.

Supplied with the ACTIVboard is a choice of ACTIVstudio or ACTIVprimary software; the key to creating truly dynamic lessons. Both software packages are packed with features and educational resources to enrich the learning experience.

Both teachers and learners interact with the software using Promethean's unique ACTIVpen. The cordless, battery-free ACTIVpen provides the same function as your mouse but is used directly on the board's surface.

Sharing your interactive whiteboard between classrooms is easy with the lightweight ACTIVboard. When used in conjunction with the ACTIVstand, it makes the perfect mobile solution.

**Increasingly it is becoming understood that the learning process is assisted by encouraging students to become more involved in the lesson. The ACTIVboard 78 has been developed to do just that.**

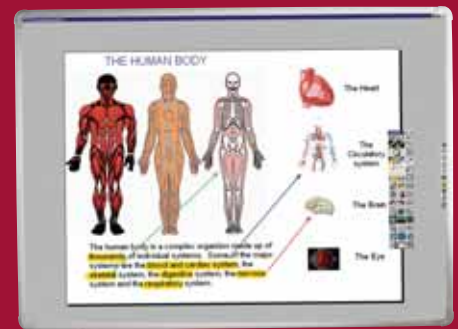


## About Promethean

Promethean is dedicated to making a difference to our children's education. With over 1.5 million school children in over 60 countries being taught using Promethean Collaborative Classroom solutions, we constantly strive to be at the forefront of research and development.

Promethean employees pride themselves on listening to the needs

of teachers and learners in order to provide the highest quality educational solutions available. Key to our success is that we understand that your requirements go far beyond the products themselves. We aim to build partnerships with our customers, offering free demonstrations of new products, training, and a dedicated customer support team.



## ACTIVboard 78

### ACTIVboard specifications

|                        |  |
|------------------------|--|
| Resolution internal    | 2730 points (lines) per inch, output to 200 for precise operation  |
| Tracking rate          | 200 inch per second providing a fast response to pen commands  |
| Output rate            | 100 co-ordinate pairs per second for accuracy when writing and drawing on the board  |
| Pointing device        | Cordless battery-free pen  |
| Digitising technology  | Passive electromagnetic interface encased behind robust melamine for technical reliability and durability  |
| Connection             | Serial (RS232) to host at up to 38.4kbs. or USB 1.1/2  |
| Screen surface         | Low glare melamine providing an efficient projection surface   |
| Power requirements     | 6 Volt 0.5 Amp   |
| Warranty               | 3 years on site, 5 year surface warranty to protect your investment  |
| Board size             | 78" diagonal   |
| Overall dimensions     | 1700 x 1240mm (67" x 49")  |
| Active area dimensions | 1624 x 1160mm (64" x 46")  |
| Active area diagonal   | 1995mm (78")   |
| Packed weight          | 26kg (57lbs)   |
| Board weight           | 17kg (37lbs) making it easy to share between rooms using the ACTIVstand  |
| Computer requirements  | Windows Operating System needs minimum system of 233Mhz with Win 98/2000, ME, XP or NT operating system and 32 Mb RAM. Macintosh Operating System minimum system needs to be able to run OS 9.2 or above. Optimized for OSX<br>Connection: USB 1.1 or serial (RS232) |

### ACTIVstand specifications

|                    |  |
|--------------------|--|
| Overall dimensions | 1720 x 1214 x 540mm (68" x 48" x 21")  |
| Height settings    | Stepped every 100mm (4") from 220 to 920mm (9" to 36") for use with the smallest of children right through to fully grown adults |
| Packed dimensions  | 1490 x 960 x 120mm (58.6" x 37.8" x 4.7")  |
| Packed weight      | 32.5kg (72lbs)   |

### ACTIVPen specifications

|                    |   |
|--------------------|---|
| Overall dimensions | 155 x 16mm dia (6" x 0.6" dia)  |
| Weight             | 15.3g (0.5oz)   |
| Features           | Left mouse click on the tip, right click on the barrel. Ergonomic design, battery-free, tapered tip |

### Promethean support

|                     |   |
|---------------------|---|
| Training            | Each ACTIVboard with ACTIVstudio software is supplied with a Quickstart guide and on-screen tutorials<br>Please contact Promethean for information on training available in your area |
| Technical support   | Tel: +44 (0) 1254 291120  |
| General information | Tel: +44 (0) 870 241 3194   |
| Website             | Further information, resources and support are available online at <a href="http://www.prometheanworld.com">www.prometheanworld.com</a>   |

For more information about this totally unique system or on Promethean resellers in your area please visit [www.prometheanworld.com](http://www.prometheanworld.com)



**Promethean Limited**  
TDS House, Lower Philips Road  
Blackburn, Lancashire, BB1 5TH, UK

Tel: +44 (0) 870 241 3194  
Fax: +44 (0) 870 241 2176  
[www.prometheanworld.com](http://www.prometheanworld.com)