

THIS DOCUMENT CONTAINS SPECIFICATIONS FOR
ActivBoard 078 Range.

DESCRIPTION

The ActivBoard 078 is supplied with an ActivPen (Teacher) that writes like a pen with the added functionality of a mouse, and access to ActivInspire Personal Edition.

SYSTEM OVERVIEW

Installation

Operation of the ActivBoard 078 requires installation of the driver included with the ActivInspire Personal Edition software and one open USB computer port. Components supplied and minimum specifications stated have been tested and are required for optimal performance. Use of components not supplied by Promethean or not meeting minimum specifications may impact performance and affect warranty. Contact your Promethean partner or visit www.prometheankb.com for more information. Specifications and access for ActivInspire Personal Edition are located on Promethean Planet at www.prometheanplanet.com/ActivInspire. User with administrator/privileged access rights required to install driver and software. DVD available separately.

Warranty

AB078 available to purchase with One-Year, Three-Year or Five-Year Return-for-Repair Warranty. For further Promethean Warranty Terms and Conditions please visit: www.PrometheanWorld.com/ActivCare

Support

Online Support for all Promethean Products available from: www.Prometheankb.com

UPGRADE AND ACCESSORY OPTIONS

ActivArena 50 Upgrade Pack

Allows 2 users to work on the ActivBoard simultaneously; includes 2 Teacher and 2 Student ActivPens, ActivArena Resources CD, ActivArena paper license, and ActivArena Quick Start Guide (requires ActivInspire Professional Edition).

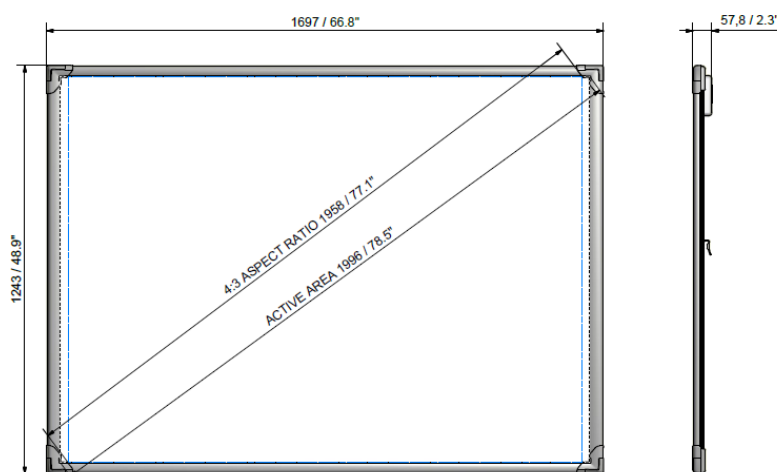
ActivWand 50

Wireless, battery-free and extended reach input device for the ActivBoard – 540mm (21.2in) in length; “left click”, cursor and hover, just like a mouse.

ActivInspire Professional Edition

ActivInspire Professional Edition, proving additional features and functionality.

TECHNICAL DRAWING SPECIFICATIONS



ACTIVBOARD 078 SPECIFICATIONS

ActivBoard Size	78in
Surface Area Resolution	12800 x 9200
Overall Dimensions	1697mm x 1243mm (66.8in x 48.9in)
Active Area Dimensions	1614mm x 1175mm (63.5in x 46.3in)
Active Area Diagonal	1996mm (78.5in)
Actual Image Diagonal (4:3)	1958mm (77.1in)
Internal Resolution	2730 points (lines) per inch
Output Resolution	200 points (lines) per inch
Tracking Rate	200 inches per second providing a fast response to pen commands
Output Rate	120 coordinate pairs per second
User Input	Cordless battery-free pen incorporating tip switch and side switch for full mouse functionality (ActivPen)
Digitizing Technology	Passive Electromagnetic
Power Requirement	USB Powered
Connection to Computer	USB 2.0, 1 x 5m USB data cable supplied
Screen Surface	Low Glare Melamine
Screen Format	4:3
Operating Temperature	0°C to +40°C (32°F to +104°F)
Storage Temperature	-20°C to +60°C (-4°F to +140°F)
Storage Humidity	10% to 90% (non condensing)
Board Weight	23.5kg (51.8lb)
Packed Weight	31.5kg (69.4lb)
Packed Dimensions	1830mm x 1400mm x 100mm (72in x 55.1in x 3.9in)
Packed Contents List	ActivBoard 078, ActivPen (Teacher), 5m (16ft) USB cable, Wall Mounting Brackets, User Guide, Access to ActivInspire Personal Edition via download from Promethean Planet.

SYSTEM REQUIREMENTS

Operating Systems	Windows (XP SP3/Vista/7); Mac OSX 10.4.11 – 10.6.4 (Leopard/Snow Leopard/Lion); Linux Ubuntu 9.10 or 10.04; Debian Lenny and Squeeze; Linex Colegios 2010; linkat 3 and 4; ALT_Linux (Russia)
PC	2.0 GHz Intel Core 2 Duo or faster for HD-quality videos, 1 GB of RAM is required to play HD quality videos, 1024 x 768 resolution, 1.5 GB of Free Disk Space
Mac	2.0 GHz Intel Core 2 Duo, 512 MB of RAM, 1024 x 768 resolution, 3.0 GB of Free Disk Space