



SMART Board™ 480iv

interactive whiteboard system

The 480iv is an integrated system that combines affordability and ease of use. It includes a short-throw projector and an interactive whiteboard that offers both finger- and pen-touch functionality.

Provide your students with an engaging and interactive learning experience using the SMART Board 480iv interactive whiteboard system. This affordable, all-in-one system combines a SMART Board interactive whiteboard, SMART V25 short-throw projector and SMART Notebook™ collaborative learning software. The 480iv enables teachers and students to interact with lesson content in a natural way using either their finger or a pen.

An interactive system for every classroom

The SMART Board 480iv interactive whiteboard has a 77" (195.6 cm) touch-enabled surface that allows teachers and students to write in digital ink, erase, move objects and control applications with a finger or pen. The integrated SMART V25 projector limits shadows and projects crisp, bright images. And because the projector is located directly above the interactive whiteboard, the 480iv fits in virtually any classroom.

Engagement for all students

With the 480iv, teachers can easily present dynamic lessons that will engage every student no matter what their learning style. By adding vibrant images and videos, teachers can make lessons more appealing to visual learners. They can also add hands-on activities for kinesthetic learners, use sound to engage auditory learners and offer students with special needs more effective ways to manipulate information.

Access to best-in-class resources

Like all SMART Board interactive whiteboards, the 480 is part of a comprehensive solution that includes support, professional development, classroom content and a community of peers. It comes with SMART Notebook collaborative learning software, which makes it easy for teachers to create and manage digital lessons. And they can access free, ready-to-use educational resources, including thousands of standards-correlated SMART Notebook lesson activities, anytime on the SMART Exchange™ website.



- 1** SMART Board interactive whiteboard – The 77" (195.6 cm) touch-sensitive surface enables teachers and students to use either their finger or a pen
- 2** SMART V25 projector – The short-throw projector limits shadows and offers a 4:3 aspect ratio
- 3** Durable surface – The hard-coated steel surface is optimized for projection

Key features

Touch functionality

Teachers can write or perform mouse functions by touching the SMART Board interactive whiteboard with a pen or their finger and can erase by selecting the on-screen eraser from the toolbar.

SMART Notebook collaborative learning software included

SMART Board interactive whiteboards come with SMART Notebook software, which helps teachers create, deliver and manage interactive lessons using a single application.

Network-enabled projector

The SMART V25 projector can be connected to a school's IP network and remotely controlled and managed through a web server or SNMP client.

Simple installation

The SMART V25 projector is mounted directly above the interactive whiteboard, so any classroom can accommodate the 480iv without needing complicated wiring or ceiling mounting.

Improved lamp life

The SMART V25 projector bulb lasts for 4,500 hours in standard mode and 6,000 hours in economy mode. And, because the projector is network-enabled, teachers will receive e-mail alerts for temperature warnings or when the lamp life is running low.

Image quality

The SMART V25 projector offers a 4:3 aspect ratio and displays images that are bright and sharp and appear in true-color quality in most lighting conditions.

Shadow reduction

Because the short-throw SMART V25 projector is located directly above the SMART Board interactive whiteboard, it creates fewer shadows behind the user, improving the visibility of images, videos and notes.

Filter free

The filter-free design of the SMART V25 projector eliminates the need for filter cleaning or replacement.

Durable surface

The 480 has a hard-coated steel surface that is durable, optimized for projection, compatible with dry-erase markers and easily cleaned with whiteboard cleaner.

USB cables and extenders

Connect the SMART Board interactive whiteboard to your computer with USB cables, or increase the reach of your USB cable by up to 66' (20.1 m) with USB extenders.

Warranty

The SMART Board interactive whiteboard, SMART V25 projector and the projector lamp all have a two-year limited warranty.

Enhance your experience

Add the SMART Audio classroom amplification system or USB speakers to turn the 480iv into a complete multimedia system. You can also add the SMART Height-Adjustable Wall Mount, enabling you to easily raise or lower the interactive whiteboard system as needed.

Specifications

SMART Board 480 interactive whiteboard

Size

63 3/16" W x 50 1/16" H x 5 1/16" D
(160.5 x 127.2 x 12.8 cm)

Active screen area

(maximum interactive, projected image)
61 5/8" x 46 3/16"
(156.5 x 117.3 cm)
77" (195.6 cm) diagonal
4:3 aspect ratio

Weight

51 lb. (23.2 kg)

SMART V25 projector system

Size

18 1/2" W x 15 1/2" H x 51 1/4" D
(47.0 x 39.4 x 130.2 cm)

Weight

14 lb. 8 oz. (6.7 kg)

Remote control

1 5/8" W x 3 3/8" H x 1/4" D
(4.1 x 8.6 x 0.7 cm)

Authorized reseller:

SMART Technologies

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