



# mimio®

## Interactive Touchscreens for Education



## Why choose Mimio?

### Use of a Mimio system will improve your teaching and learning

Mimio interactive touchscreens are the next generation of classroom display technology. They bring individual and group learning to new levels of effectiveness, they improve engagement and showcase your teaching to best effect.

#### Benefits of Mimio Interactive Touchscreens for Education

- ✓ Engagement is dramatically heightened with high-definition display technology that offers vivid imagery and multiple touch and gesture interactivity.
- ✓ The latest technology allows increased involvement, improving self-confidence and related skills. Showcase pupils' skills and abilities and generate truly collaborative learning.
- ✓ SEN pupils can enjoy real advantages, with the opportunity to feel more connected. The advanced features make classroom content far more accessible to all pupils.
- ✓ Benefits for kinaesthetic learners who appreciate the opportunity to interact physically with this technology. Helps retain their attention and improves engagement.
- ✓ It's technology that students are familiar with and use on a daily basis - interactive touchscreens bridge the home vs school technology gap.

**Mimio touchscreens are brighter than a traditional projector, with no shadowing**

**Mimio touchscreens do not require calibration as a traditional interactive whiteboard does**

**No more trying to darken your classroom to see the dimly-lit interactive whiteboard!**

**No more replacing lamps with wishy-washy colours, so no more ad-hoc costs**

**Mimio touchscreens are energy efficient - better for the environment and for your budgets!**

**The Mimio software brings superb classroom connectivity and collaboration tools**

## A better way to teach. A better way to learn.

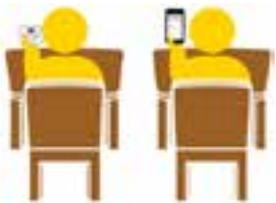
### A complete teaching tool set - hardware, software and accessories

Whether it's whole class or small-group instruction, formative assessment or collaborative learning, Mimio touchscreens and the supporting hardware and software empower teachers to put these strategies into action - and enjoy real results!



#### Enabling effective learning

Put students at the centre of the educational environment, so they're more engaged, more collaborative, and more motivated.



#### Assessment for Learning

Perform real-time formative assessment through students' use of the MimioMobile app, and adjust their lessons accordingly



#### Collaborative Learning

The advanced software facilitates collaboration, empowering students to work together to develop critical thinking and become active learners



#### Personalised Learning

With a range of tools, gauge what students are comprehending, giving teachers the information they require to meet every student's needs.



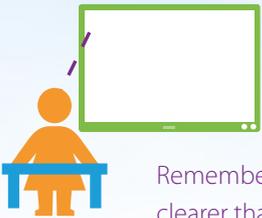
## Choosing a Mimio Interactive Touchscreen

### How many touch points do I need?



Multiple touch points means as many as 10 students at the display can each using a single touch point. Or, 5 students can each use 2 fingers to manipulate and move objects on the display. Ask yourself these two questions: how many people will typically be working at the display? How many can comfortably work at the display at the same time?

### Does size matter?

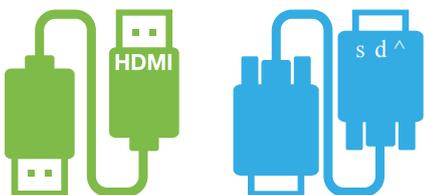


The guideline is 3 x the diagonal screen size = the farthest distance from which a student should be able to read 20-point text. A 70 in. display can therefore be 17.5 ft (5.3 m) away.

Remember that a Mimio screen is vastly brighter and clearer than a standard projector solution!

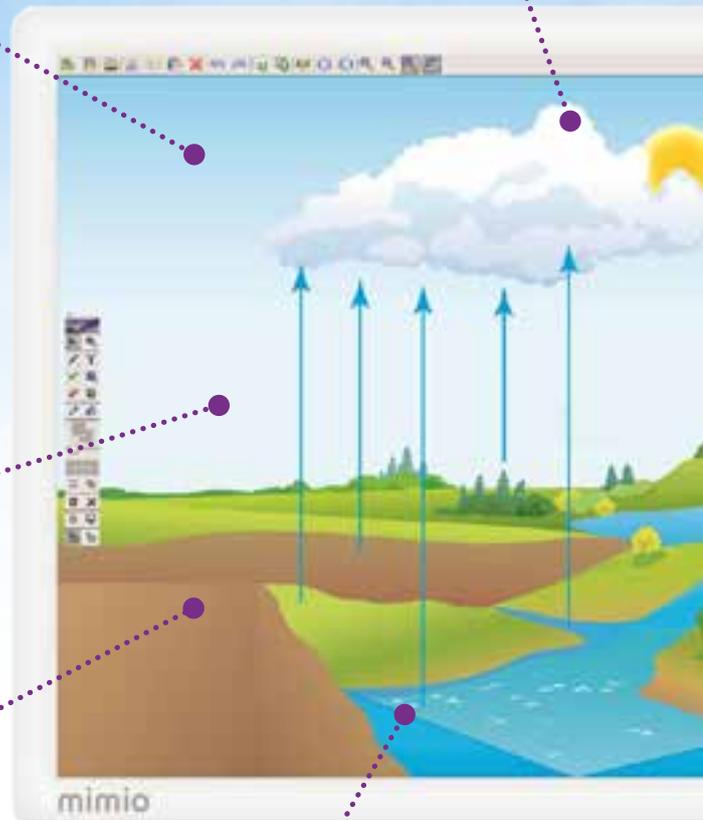
### HDMI, VGA, USB, oh my!

First of all, ensure you work with a qualified, supportive reseller! Certain connections are vital for your display to transmit and receive the necessary data effectively. A standard requirement would be 2 x HDMI, 1 x VGA, a stereo connection if you are using VGA, and a microphone port.



### How strong is it?

Mimio touchscreens feature 4mm or 5mm safety glass dependent on size - this is thicker than most of the glass in your conservatory! Classroom displays are not just large touchscreen televisions. The screens are a lot stronger to withstand daily use from teachers and especially students.



### It's not just about the picture

Sound quality is vital when choosing a display - Mimio touchscreens come with with a built-in audio amplifier and internal speakers for good performance.

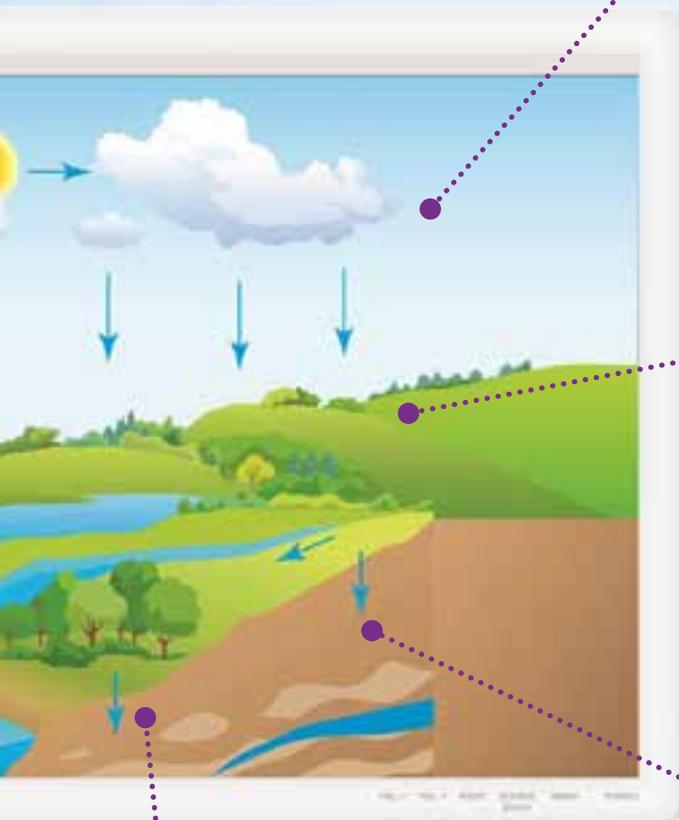


For outstanding audio, always consider the benefits of an additional soundbar, and other more advanced classroom audio technology.

## How much does it cost to run?

Consuming up to half the power of a standard projector screen helps reduce your energy costs and your carbon footprint. They also offer substantial savings in other running costs as they require no maintenance, with no lamps or filters to be replaced.

More importantly, it means there is no down time from teaching, and unlike traditional projectors, the picture quality will be as good after tens of thousands of hours of use.



## Anti-Glare / Friction

Anti-Glare screens provide crystal clear images, even under bright lights. This is especially important in a classroom environment as not all students will be viewing from the same angle.

Combine this with an Anti-Friction panel for a smooth feel on your finger when interactively using the display.

## Display resolution?

Full HD will always produce outstanding image quality on an interactive touchscreen, and compared to a conventional projector solution, will really bring your lessons to life.

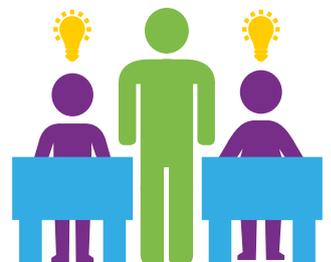
This is due to its Full HD resolution and the brighter, clearer display which is uninterrupted by shadows from the projector and glare.

It means even if you're already using a high definition projector, you'll immediately notice a striking difference - one that will last much longer.

## Software is vital!

What are you really using these displays for? Teaching! Which is why you want to make sure that the software you use is powerful and full of useful functionality.

Software which will enable and engage learning, will open current resources from other interactive whiteboard software packages, offers collaboration opportunities, provides assessment, and integrates with mobile learning. *Mimio ticks all these boxes, and many more!*



*All screens come with 3 year on-site de-install / re-install warranty (UK mainland)*

## MimioStudio Classroom Software

Providing teachers with greater flexibility for effective learning.

- Natively open files from SMART, Promethean, PowerPoint, Common File Format (IWB) - teachers can use existing content
- ActivityWizard offers a built-in knowledge engine to help teachers generate teaching activities in minutes
- Use the MimioMobile™ application to connect up to 50 students to work interactively on the same activity (3 licences included with software)
- Show any combination of the students' work on the classroom display, providing greater collaborative learning
- MimioMobile is the only solution which provides collaboration models for students working with each other, and with teachers
- For use with Apple, Android or Windows mobile devices 
- Includes MimioStudio Gradebook, which automatically records responses to assessment questions, eliminating the need for teachers to manually mark tests



## MimioPad

Control the contents of any Mimio touchscreen from anywhere in the classroom, using up to 9 MimioPads



- Frees teachers to move about whilst still controlling the lesson
- Compare work and view progress with up to nine pads on the interactive display at the same time
- Can be used in combination with your schools existing mobile devices within MimioStudio
- Convenient, battery-free stylus is tethered to the MimioPad tablet and charges automatically

## MimioView

Show text, images and objects in large format on your classroom display - quickly and seamlessly



- An effortless plug and play auto-focus classroom visualiser
- Capture, annotate and save images and video
- Use the powerful zoom and the flexible gooseneck arm
- Seamless integration with MimioStudio software

## MimioVote

Accurately and instantly measure understanding with this powerful classroom assessment system



- Download student results into spreadsheets and lesson plans
- Choose teacher-led or self-paced testing, with options for all ages
- Works within MimioStudio and Microsoft Powerpoint
- Unique, easy interface

**Contact your supplier for a demo at your school!**

## Mimio empowering the real world...



### St. Elisabeth's Primary School, Stockport

The school were experiencing difficulties with a set of ageing classroom equipment, and it became clear there was a risk of it affecting teaching and learning.

After a detailed assessment of their current technology, St. Elisabeth's was able to justify a whole-school classroom display upgrade.

The project included 9 x 70" and 1 x 65" Mimio touchscreens, accompanying visualisers, installation and full ongoing training.

Scan me!



### Hill Mead Primary School, Brixton

Faced with ageing interactive whiteboards, clunky projectors and ongoing ad-hoc costs and maintenance, the school had to make some big decisions.

After detailed consultation, they purchased 19 x 65" Mimio touchscreens and have since enjoyed the vast benefits that Mimio technology brings to a school.

It shows that with advice and support, the correct financing and careful planning, any school achieve this.

Scan me!



### England Lane Primary Academy, Wakefield

After an Academy conversion, the senior team at England Lane decided to upgrade their classroom display equipment, including a Mimio interactive touchscreen and a visualiser in each of their classrooms.

*"Since the upgrade, teachers have already noted vast improvements. Their teaching is being shown to best effect, children are engaged and the difficulties we had with our projector systems are a thing of the past!"*

Executive Principal

Scan me!



## Touchscreen Mounts & Trolleys - a solution for all scenarios



Whether you require height adjustable access for younger learners, wish to mount your Mimio touchscreen on a non-load bearing wall, or would like to move your touchscreen between learning spaces, there is a Mimio solution to suit your requirements. Contact your supplier who will help you specify the best solution.

## Mimio Interactive Touchscreen Specifications

Mimio interactive touchscreen (55", 65", 70" or 84"), power cord, VGA cable, USB cable, HDMI cable, stereo audio cable, remote control, 2 x passive styli, 4 x display mounting bolts with washers, MimioStudio software and 3 x MimioMobile software licences

Scan to download full specifications



Product Code	MimioDisplay 550T	MimioDisplay 650T	MimioDisplay 700T	MimioDisplay 840T
Weight	47.1kg	62.2kg	74kg	101kg
Touch Points	10pt touch	10pt touch	10pt touch	10pt touch
Resolution	1920px x 1080px	1920px x 1080px	1920px x 1080px	3840px x 2160px (4K UHD)
Power Usage	<135W	<180W	<230W	<420W
Connectivity	<b>INPUT:</b> VGA x 1 HDMI x 3 Audio x 1 <b>OUTPUT:</b> VGA x 1 HDMI x 1 Audio x 1 <b>USB:</b> Media x 2 Touch x 2			
Audio	10 Watt x 2	10 Watt x 2	10 Watt x 2	10 Watt x 2

## Mimio - Experts in Education Technology

We are a global manufacturer with over twenty years of experience in education technology. We have worked hard to develop a set of unique features and benefits for our screens - all designed to improve teaching and learning at your school.

We've linked world-class engineers with top educators, and developed solutions that set exciting new standards for the industry. We're more than just technology manufacturers - our focus is using technology to improve education in schools.



Supplied by:



Contact us for support, advice or a free demonstration

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