



The future of education.

Navigating the future of education and the
digitalization of learning environments.



i3-TECHNOLOGIES



Table of contents.

01 Inspired by you

02 Helping teachers
meet their goals.

03 What does the future
of education look like

04 Our digital
education ecosystem

05 Discover our learning
environments

06 Case studies

Inspired by you.

An optimal learning environment requires the right tools that are developed with understanding how education and technology are changing and all the challenges that come with it. With **50+ years of experience in education**, i3-Technologies knows exactly what to offer. Our solutions are being developed and **co-created with teachers** to ensure that we can offer a solution to meet their needs and tackle their challenges.

At i3-Technologies, our interactive solutions are always inspired by and **created for you**.

In this brochure, we will illustrate how i3-Technologies can help you navigate your **digital transformation** and **enhance** education environments for students and teachers alike.



Helping teachers meet their goals.

With over **50 years** of experience in education and over **10 years** of experience in **education technology**, we know how to navigate today's challenges in education. We offer a **broad range of products** that are for the benefit of both the teacher and the student. Our solutions form an important part of the **digital education ecosystem**, which allows you to design your inspiring and interactive learning environment.

We are your partner for **inclusive digital learning** and innovation in education. Keeping your everyday environment in mind, we are able to create solutions that **meet your goals, curriculum, student needs** and **teaching style**. We focus on not just the use of technology, but the importance of the correct use of technology, because it makes a world of difference for students and teachers. All of our solutions are simple to use and **easy to integrate** into the existing infrastructure of your school.



Education experts

We have 50 years of experience in education



Teacher-centric

Our solutions are developed for and co-created with the help of teachers



Global company

i3-Technologies operates world-wide through a dedicated channel network



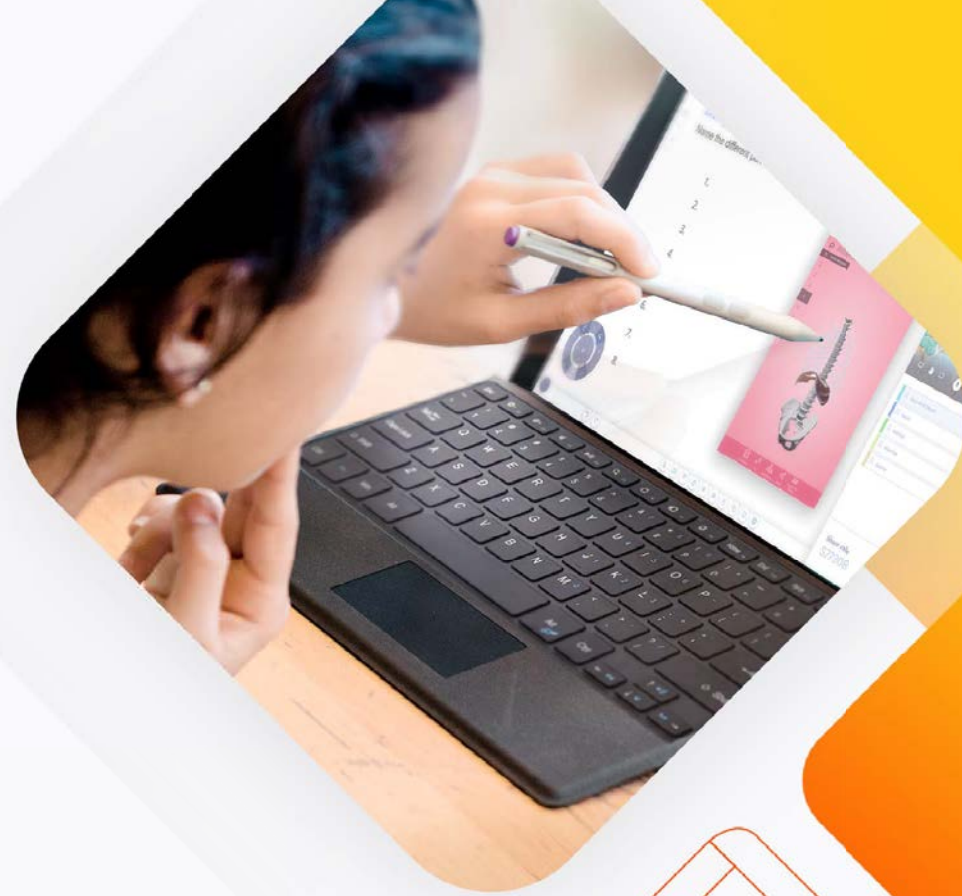
Integrated solutions

We provide solutions for every situation, from hardware to software



Trainings

Our team is there to help you every step of the way with trainings and guidance



What does the future of education look like?

The advancement and **adoption of technology** is moving faster than ever and with this in mind, it's important to successfully integrate technology into learning environments. i3-Technologies **doesn't change the way you teach**, rather assists and **enhances the learning experience** for both teachers and students. Our digital solutions make learning **easily accessible, engaging, flexible** and more **effective**.

In many studies, including our own case studies, schools have seen an **increase in learning outcomes** and **results**, engagement and enthusiasm in the classroom with the use of interactive touch displays or boards as well as our software solutions designed specifically for the classroom.

Incorporating Edtech into your classroom can bring **benefits** to your students, colleagues and school district. Using our **digital education ecosystem**, you can **customize the teaching solution** that best meets the needs of your classroom and its **digital transformation**.



Create active and engaging lessons



Integrate and use with ease



Easy to use & integrate



Bring more inclusivity



Enhance collaboration



OUR DIGITAL Education Ecosystem

No school or classroom is the same, which is why our solutions allow you to create your own custom solution covering all of your needs. With the **i3TOUCH** at the center of the ecosystem, you can integrate our education tools in ways which are **unique, efficient** and **effective** for your learning environments

GOOGLE EDLA CERTIFIED

*MODEL SPECIFIC



SOFTWARE

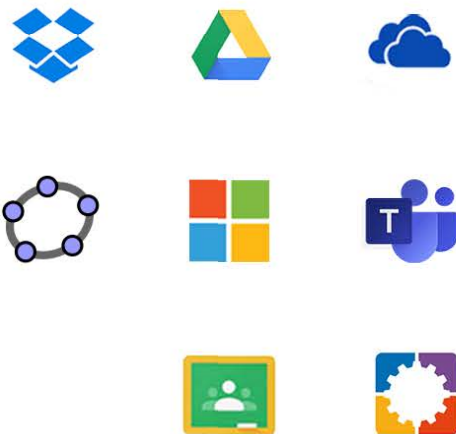


i3RDM



i3LEARNHUB

INTEGRATIONS



ACCESSORIES



i3CAMERA



i3COMPUTER



i3CAIR



i3ALLSYNC



i3GLIDE



i3LYFT



AR-TOOLS



iMO-LEARN



i3STUDIO



WHITEBOARD



PRESENT



ANNOTATE



LAUNCHER



INTUITIVE
INTERFACE



BEST INDUSTRY
WARRANTY



NATURAL WRITING
EXPERIENCE

i3TOUCH

Touch the future.

The i3TOUCH range brings **versatility and high integrability** to any environment. A highly **intuitive user interface** built on the best panels in the industry takes your **wireless presenting, annotating and whiteboarding** to the next level.

Build your custom solution with an i3TOUCH display by expanding it's features with a Windows OPS, camera, air quality sensor, a wheeled, automatic or static mount, and integrate with remote display management systems to manage your i3TOUCH fleet anywhere. With the i3TOUCH, **the possibilities are endless and unique to your environment.**



i3LYFT



i3COMPUTER



i3CAIR



i3CAMERA

GENERAL SPECIFICATIONS



OTA
OVER THE AIR
UPDATES



ENERGY
EFFICIENT



CAPTIVATING
IMAGE QUALITY



HIGH QUALITY
FINISH



WIDE RANGE
OF SIZES



ADVANCED
SECURITY



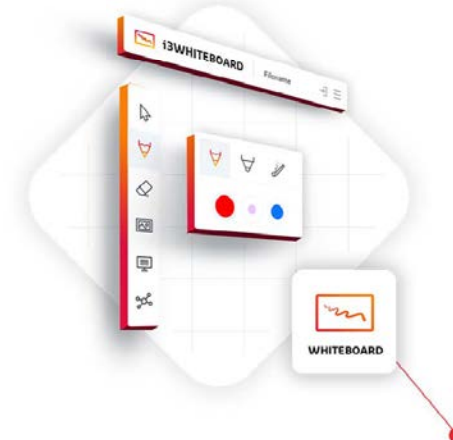
i3STUDIO

Our free integrated software suite.

i3STUDIO is a powerful yet refreshingly simple software suite running on the i3TOUCH displays. Use **whiteboarding**, **annotating**, **presenting**, and **videoconferencing** apps to conduct meetings, pitch ideas, lead workshops, teach or interact with your audience - in-person or remote - i3STUDIO covers it all. Developed in **co-creation** with our end-user community to answer your needs. **Smoother**, **faster**, and **smarter** than ever before, all brought to you in an **intuitive** and awesome design.



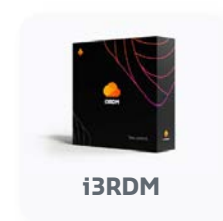
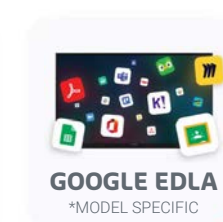
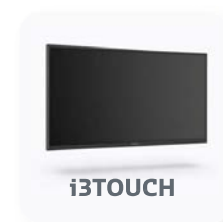
ANNOTATING



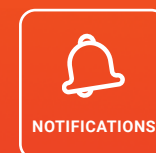
WHITEBOARDING



WIRELESS PRESENTING



GENERAL SPECIFICATIONS



Discover our learning environments.

Every school and classroom is unique so these learning environments are not limited to physical classrooms, and each classroom can be arranged in different ways to ensure the **best setup for each teacher's style.**

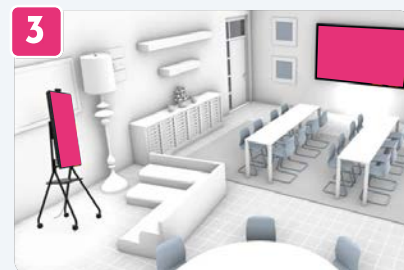
We will take an in-depth look into each environment and how our digital solutions **can bring every lesson to life.**



Digital classroom



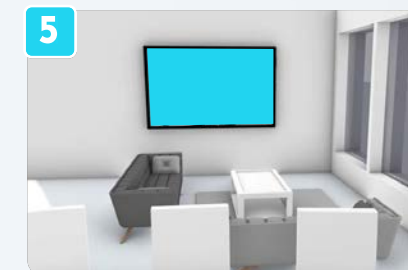
Hybrid classroom



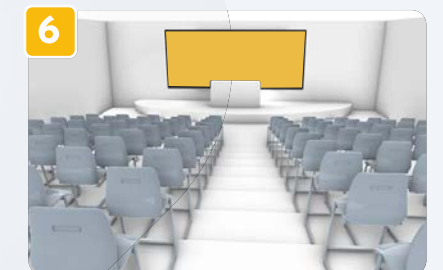
Flexible Classroom



The Atrium



Administrator's office



The Auditorium

Digital Classroom¹

There are many different ways to integrate interactive solutions into your classroom, and in the Digital Classroom we recommend **our complete solution**. The complete solution includes both software and hardware that will help you take your lessons to the next level, keeping your students **safe, engaged and connected**.

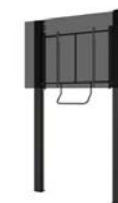
Captivate your students with eye-catching learning materials and **integrate your lessons** with teaching platforms such as i3LEARNHUB, simple and easy to use, right out of the box.



OUR SUGGESTED SOLUTIONS



i3TOUCH



i3GLIDE



i3TOUCH ULTRA



i3LEARNHUB



HYBRID TEACHING



ACTIVE LEARNING



INTERACTIVE EXERCISES

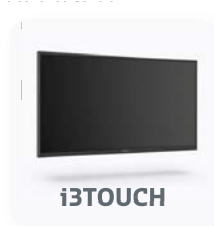
i3LEARNHUB

Interactive teaching studio.

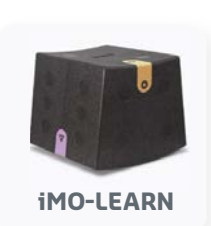
All of the tools you need to make teaching **easy**, **successful** and **interactive** are at your fingertips, literally. Using i3LEARNHUB there are **no app installations required**. Simply log in from your IFP or computer and you can start teaching in three clicks.

i3LEARNHUB allows you to **stream classes online** and **collaborate** on the same board, all in the same application. Online teaching and distance learning is a breeze. Using our integration with **Google Classroom**, you can easily take your lessons from face-to-face to online, or go **hybrid**. Easily share your lessons and exercises in i3LEARNHUB with the students linked to your Google Classroom.

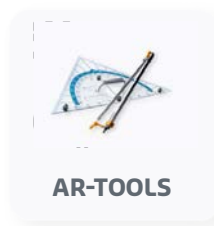
CREATE YOUR CUSTOM SOLUTION



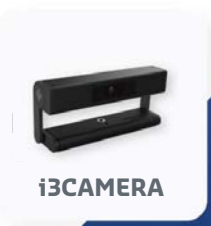
i3TOUCH



iMO-LEARN



AR-TOOLS



i3CAMERA

GENERAL SPECIFICATIONS



MULTI-DEVICE



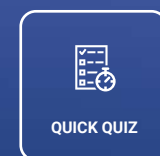
HYBRID TEACHING



EASY FOLLOW UP PROCESS



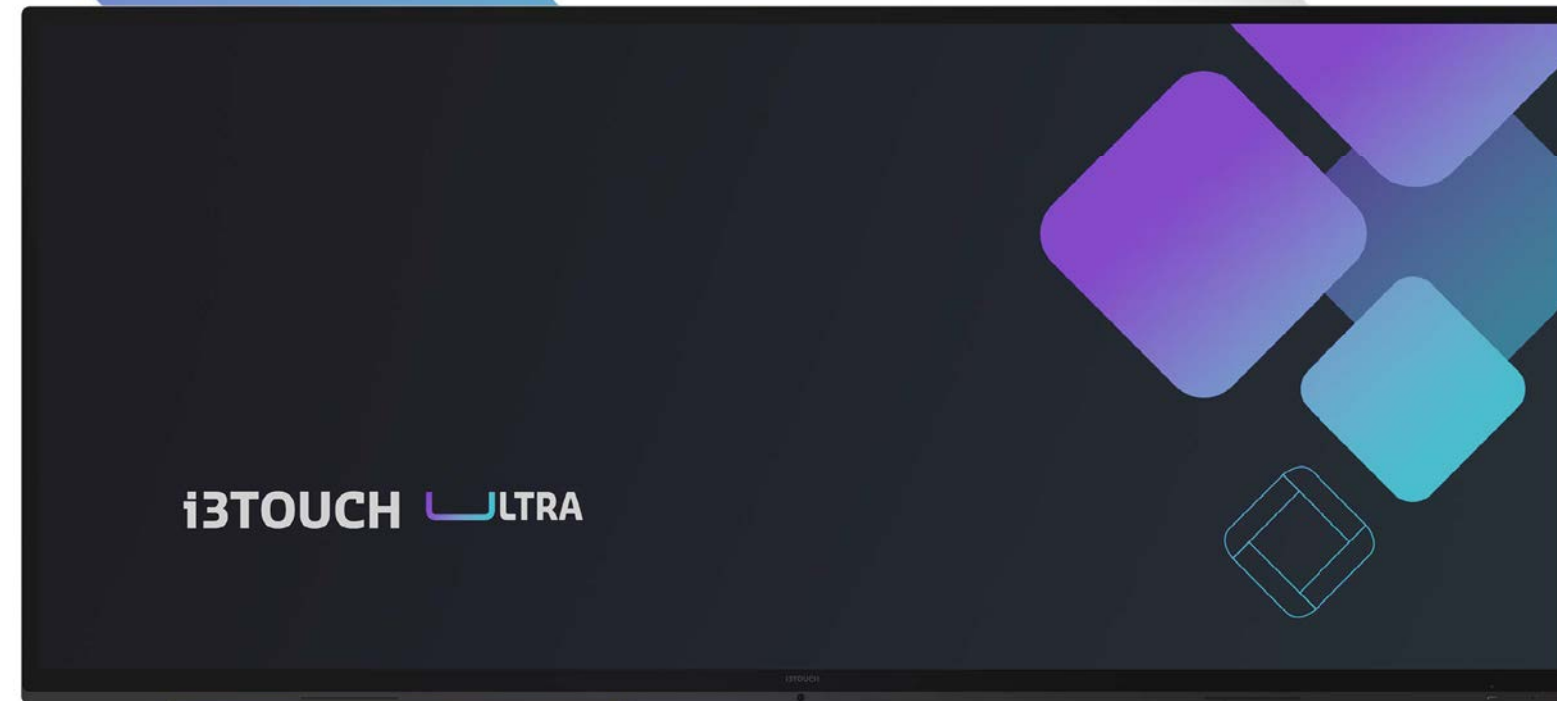
REPURPOSE YOUR CONTENT



QUICK QUIZ



AR-TOOLS



i3STUDIO



33% MORE CONTENT

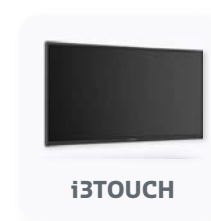


5K RESOLUTION

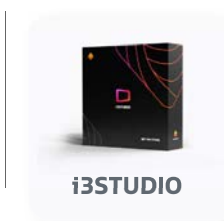
i3TOUCH ULTRA

Take collaboration to new lengths.

The **i3TOUCH ULTRA** is an **ultra-wide**, 21:9 interactive display. Analyze, visualize, and interact with big data and complex topics, and split the screen to work on multiple tasks. Bring everyone together with immersive video conferencing and presenting capabilities.



i3TOUCH



i3STUDIO



i3CAMERA

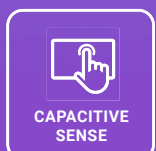
GENERAL SPECIFICATIONS



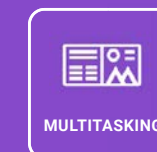
5K RESOLUTION



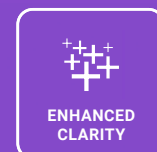
ULTRA-WIDE



CAPACITIVE SENSE



MULTITASKING



ENHANCED CLARITY



MOTION AND LIGHT SENSOR

Hybrid Classroom²

The hybrid classroom combines in-classroom teaching with online learning while still allowing students to **participate in real-time** and give or receive immediate feedback.

With an interactive touch display, whether the students are in the classroom or learning online, everyone will have access to the tools they need to **stay engaged** and to **be more productive**.



OUR SUGGESTED SOLUTIONS



i3TOUCH



i3CAMERA



i3SIXTY 3



i3LEARNHUB

PALM REJECTION

Enhanced writing.

Our **i3TOUCH P2** is an interactive flat panel that supports palm rejection, utilizing capacitive touch to distinguish between intentional writing input and the natural resting of the palm on the screen.

This feature is **pivotal**, especially in educational settings, as it mirrors the **traditional writing experience** where stability and control are enhanced by **resting the hand on the writing surface**.

Such an approach is critical during a **child's writing development** phase, offering the **necessary support** for smooth, precise letter formation and **improving visual tracking** for better letter placement and handwriting learning.



i3TOUCH P2



MIRRORS NATURAL
WRITING EXPERIENCE

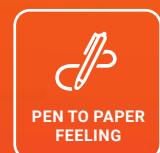


PRESSURE
SENSITIVE PENS



VISUAL
TRACKING

GENERAL SPECIFICATIONS



PEN TO PAPER
FEELING



CAPACITIVE
SENSE



ACTIVE
LEARNING



PRESSURE
SENSITIVITY

Flexible Classroom³

The flexible classroom enables the teacher and students to engage in **active learning** by incorporating movement into their activities. Rather than being sat at desks for the whole day, the flexible classroom allows the teacher to adapt the room to the lesson or activity, creating a more **hands-on environment** and **increasing engagement** and collaboration amongst students.

For the students in the younger grades and kindergarten it's not always easy to sit still at their desk and work in their workbook. A flexible classroom gives them space to move while they're learning and it helps them **focus much better**.



OUR SUGGESTED SOLUTIONS



i3SIXTY 3



i3TOUCH



iMOLEARN



i3RDM



ROTATABLE
TO PORTRAIT



DIGITAL
FLIPCHART



MOBILE
STAND

i3SIXTY 3

Expanded creativity.

Now with **access to your favorite Android apps**, the i3SIXTY 3 **boosts group collaboration and sparks creativity**. Rotate it, roll it anywhere, work in the cloud and manage it remotely to keep spaces tidy and collaboration smooth. Plus, enjoy **the pen-to-paper feel of capacitive touch technology** in a mobile, space-efficient design.

Quickly **adapt any space for collaboration** with the i3SIXTY 3's mobile stand with enlarged wheels and slim 50-inch display. Its **assisted rotation feature allows you to optimize viewing angles**, making even the smallest spaces into effective meeting points.

CREATE YOUR CUSTOM SOLUTION



i3TOUCH



i3SIXTY 3
CAMERA



i3RDM



i3TOUCH
ULTRA

GENERAL SPECIFICATIONS



MOBILE
STAND



ROTATABLE



EDLA CERTIFIED



FLIPCHART



WIRELESS
PRESENT



INTEGRATED
BROWSER

The Atrium⁴

Share announcements, upcoming events, emergency messages and school-wide information with our **digital signage feature** on our i3TOUCH displays. Deliver clear information when your colleagues and students need it most, with a stunning 4K display with anti-glare.

Monitor the air quality throughout your entire school with the i3CAIR, our indoor air quality sensor. i3CAIR is a simple solution that ensures you can return to school **safely** by **monitoring, alerting** and **reporting** on indoor air quality, and the solution fully integrates with the i3TOUCH interactive display.



OUR SUGGESTED SOLUTIONS



i3TOUCH



i3CAIR



i3RDM

i3CAIR

Take care of your air.

i3CAIR is an indoor air quality sensor which improves **wellbeing, health & safety** in classroom environments through ambient monitoring and data analytics. The i3CAIR measures **temperature, humidity, carbon dioxide** and particulate matter levels in your classroom and sends alerts whenever the ambient conditions need to be improved.

Not only is monitoring your indoor air quality crucial to **prevent the spread of viruses** or airborne diseases, but it also effects **energy** and **productivity** levels of students.



AIR QUALITY
SENSOR



MONITOR MULTI-ROOM AIR
QUALITY AND RECEIVE ALERTS



INTEGRATED
WIDGET

CREATE YOUR CUSTOM SOLUTION



i3TOUCH



i3RDM



i3CAMERA



i3TOUCH
ULTRA

GENERAL SPECIFICATIONS



REAL-TIME DATA



AIR QUALITY
SENSOR



WELLBEING
INDEX



PLUG AND PLAY



ONE-CABLE
CONNECTION

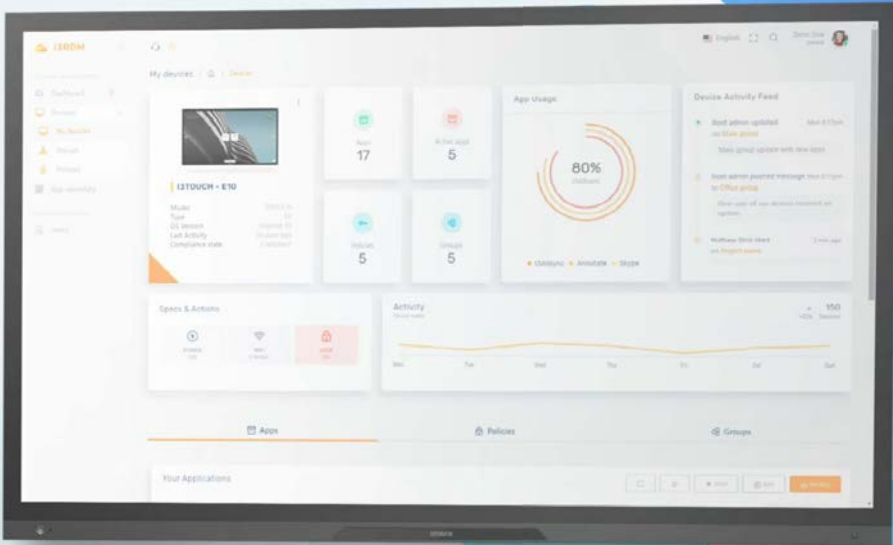


NOTIFICATIONS

Administrator's office⁵

As an IT-administrator or Health and Safety advisor of a school; having visibility, **maintaining** and **managing technology** and having the ability to collect and report air quality data in your classrooms can be a large task and a lot of paperwork.

With our software solutions for education, you won't miss a beat, allowing you to keep your tech **up-to-date** from **anywhere** and **at any time**.



OUR SUGGESTED SOLUTIONS



i3TOUCH



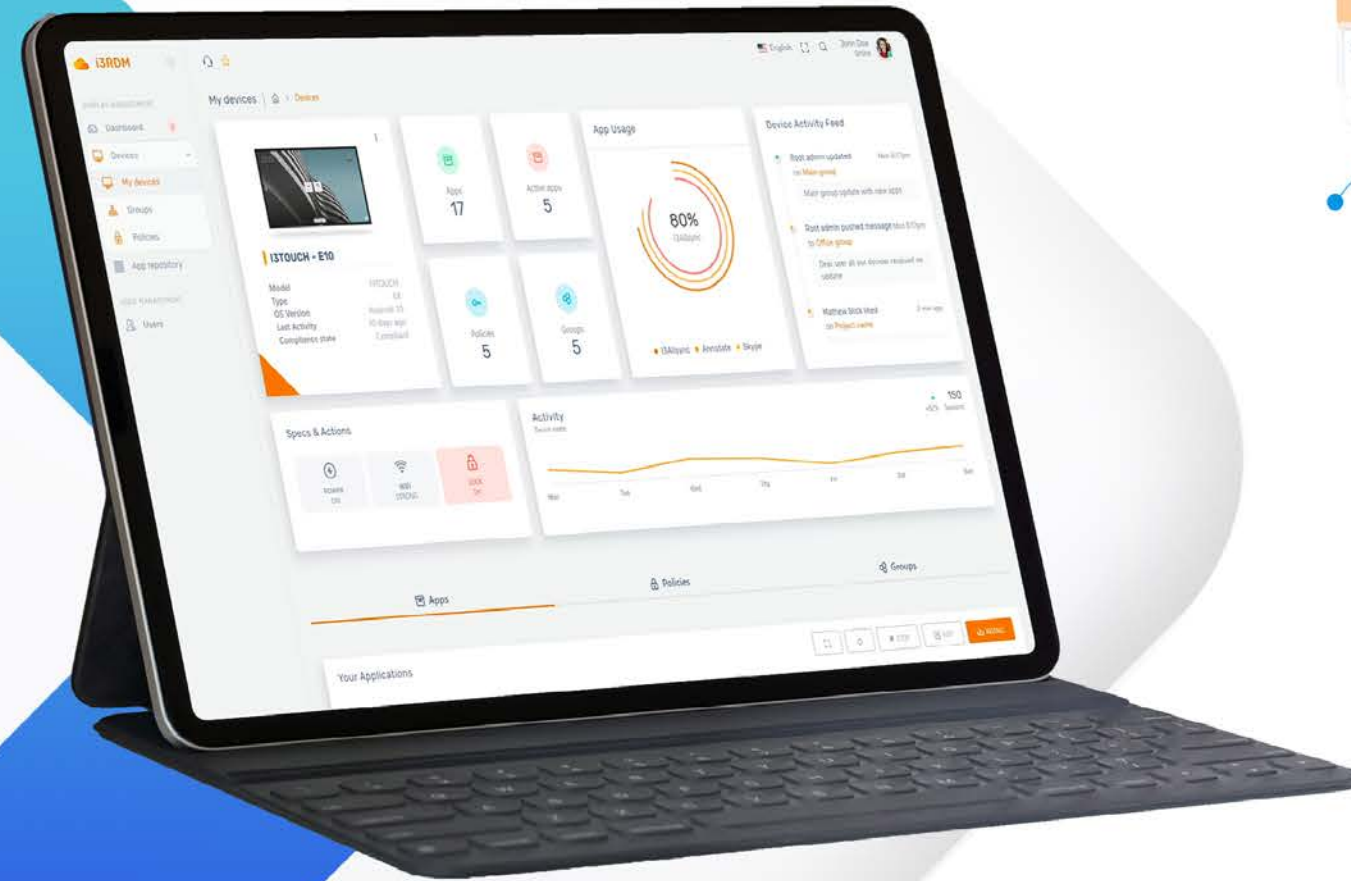
i3SIXTY 3



i3RDM



i3TOUCH ULTRA



REAL-TIME DATA



REMOTE CONTROL
& SUPPORT



UPDATE, REMOVE
AND PUSH APPS

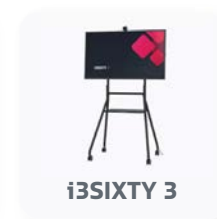
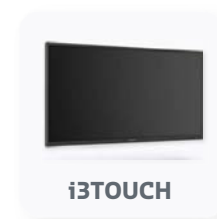
i3RDM

Take control.

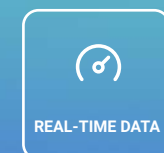
i3RDM ensures you will always have full control. Our **Remote Display Management** system allows you to acquire **real-time data** from the IFP and install and remove apps remotely so your school always has the latest apps available to use. For each device you can consult an array of device information for **in-depth analysis**, including installed and active apps, app usage, policies, and groups so you never miss a beat.

You can **instantly deploy** the **apps** and settings to a **single device** or to an **entire device pool**. With the ability to **completely remotely control a display** you can install updates, deploy apps, turn devices on or off and so much more, all from the comfort of your tablet or PC.

CREATE YOUR CUSTOM SOLUTION



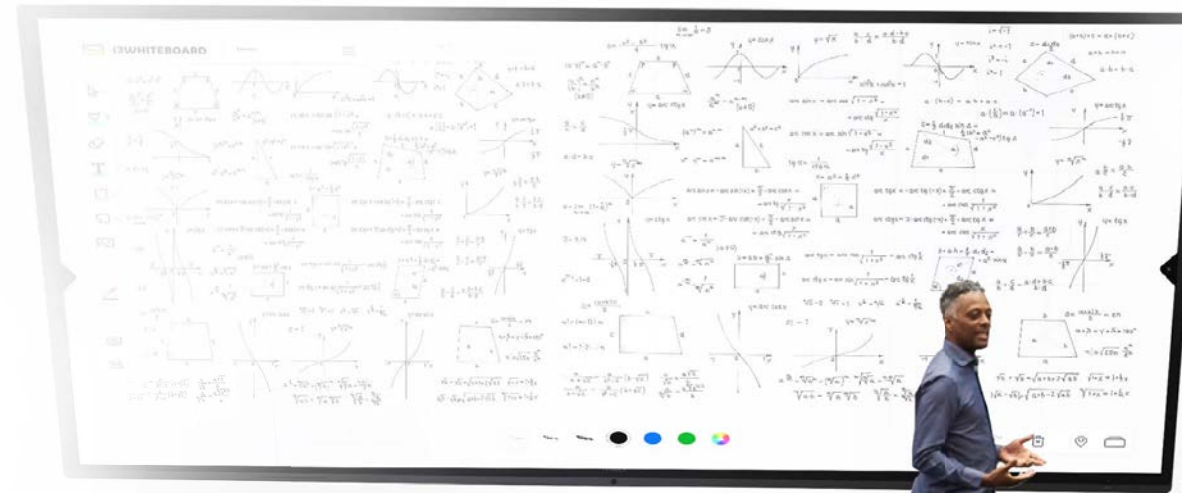
GENERAL SPECIFICATIONS



The Auditorium⁶

Keeping all of your students engaged in a large room or auditorium can be a challenge. Using a larger interactive display or board ensures **everyone can see** your lesson no matter where they are in the room.

Our solutions are simple and easy to use and help to **improve productivity** and learning outcomes or results, while simultaneously preparing students for the modern workplace at the same time.



OUR SUGGESTED SOLUTIONS



i3TOUCH



i3CAIR



i3SIXTY 3



ONE CABLE
CONNECTION

iMO-LEARN

Learn by moving.

iMO-LEARN is an active sitting cube designed to promote **active movement** and **learning** in the classroom. It combines both **analog & digital** features to give **students opportunities** to **learn by moving**. The classroom setup has a big impact on **student performance** and creativity. With its unique shape, iMO-LEARN introduces an **ergonomic** way to sit in the classroom, and the **flexibility** to change the setup to support **various learning styles**.



ENGAGING & FUN LESSONS

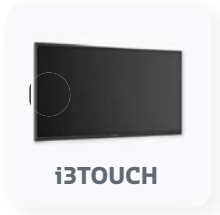


GAME BASED LEARNING

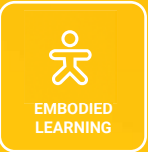


ACTIVE LEARNING

CREATE YOUR CUSTOM SOLUTION



GENERAL SPECIFICATIONS



Flexible and Adaptable Classrooms with Valley Stream School District.

Valley Stream School District 24 wanted to expose its students to new opportunities by enriching their classrooms and learning spaces and making them more flexible and adaptable. For the younger grades and kindergarten students, it's not always easy to sit still at their desks and work in their workbooks. A flexible classroom gives them space to move while they're learning, and it helps them focus a lot better.

One of the solutions that i3-Technologies proposed was the iMO-LEARN active sitting cube designed to promote active movement in the classroom. It combines analog and digital features to give students many learning opportunities by moving. The analog aspect invites students to participate in physical activities focusing on communication, problem-solving, and team-building. The digital aspect helps promote active engagement in learning new content or practicing skills related to learning standards.

When using the digital aspect of the iMO-LEARNs, the students can participate in collaborative activities on the i3BOARDS to learn new concepts and to reinforce or enrich different content areas. The multi-touch boards are pre-installed with the i3LEARNHUB software and allow students to collaborate in a wide variety of hands-on activities. They have to turn and move the iMO-LEARN while collaborating to solve the exercises. The i3BOARDS can also be used for whole-group and small-group instruction to provide differentiated activities to the students to meet their specific needs.

Read full case study here



Read full case study here



Omnimundo School Antwerp.

Omnimundo, a primary and nursery school in Antwerp, Belgium, has a large number of immigrant pupils from underprivileged backgrounds. They are new students with extra challenges. Olivier Dijkmans, teacher in the elementary school Omnimundo, introduced the digital learning platform i3LEARNHUB in his classroom to maximize the learning opportunities of his students. He was surprised by the results.

He has established that the use of ICT in combination with an innovative didactic approach is the most efficient way to take up the challenge. The online learning platform i3LEARNHUB opens up a new world of teaching. With free access to thousands of teaching activities, Olivier can easily see how his fellow teachers use the platform, build on their work and ideas, exchange lessons with his colleagues and adapt the exercises to the needs of his students.

For Olivier and his students, the i3TOUCH/i3SIXTY is very intuitive, so he doesn't need to teach his students how to use it - they just play with it for a minute, and they know how it works. When they're rotating the i3SIXTY from a vertical to a horizontal position to go for a long math equation - it makes a difference! **"Technology should serve their convenience and their learning; it should be invisible. We use it for whiteboarding, doodling, and videoconferencing, and we use it for screencasting in staff meetings,"** said Olivier.

The students in Olivier's class also use iMO-LEARN, our active learning cubes designed to get the class moving. The iMO-LEARN can be used analog and digitally and for individual and group activities. The iMO-LEARN connects directly to the interactive display with i3LEARNHUB and provides a repository of interactive learning games using the cubes.

Technology has quickly become indispensable in Olivier's classroom and now plays an important role in the professional development of his students.

