



#### Hands-on training

Ongoing hardware and software training for all users, ensuring seamless adoption and maximum impact of our solutions.



#### 3-year warranty

Standard warranty on-site exchange (4th and 5th years are optional and depend on region).



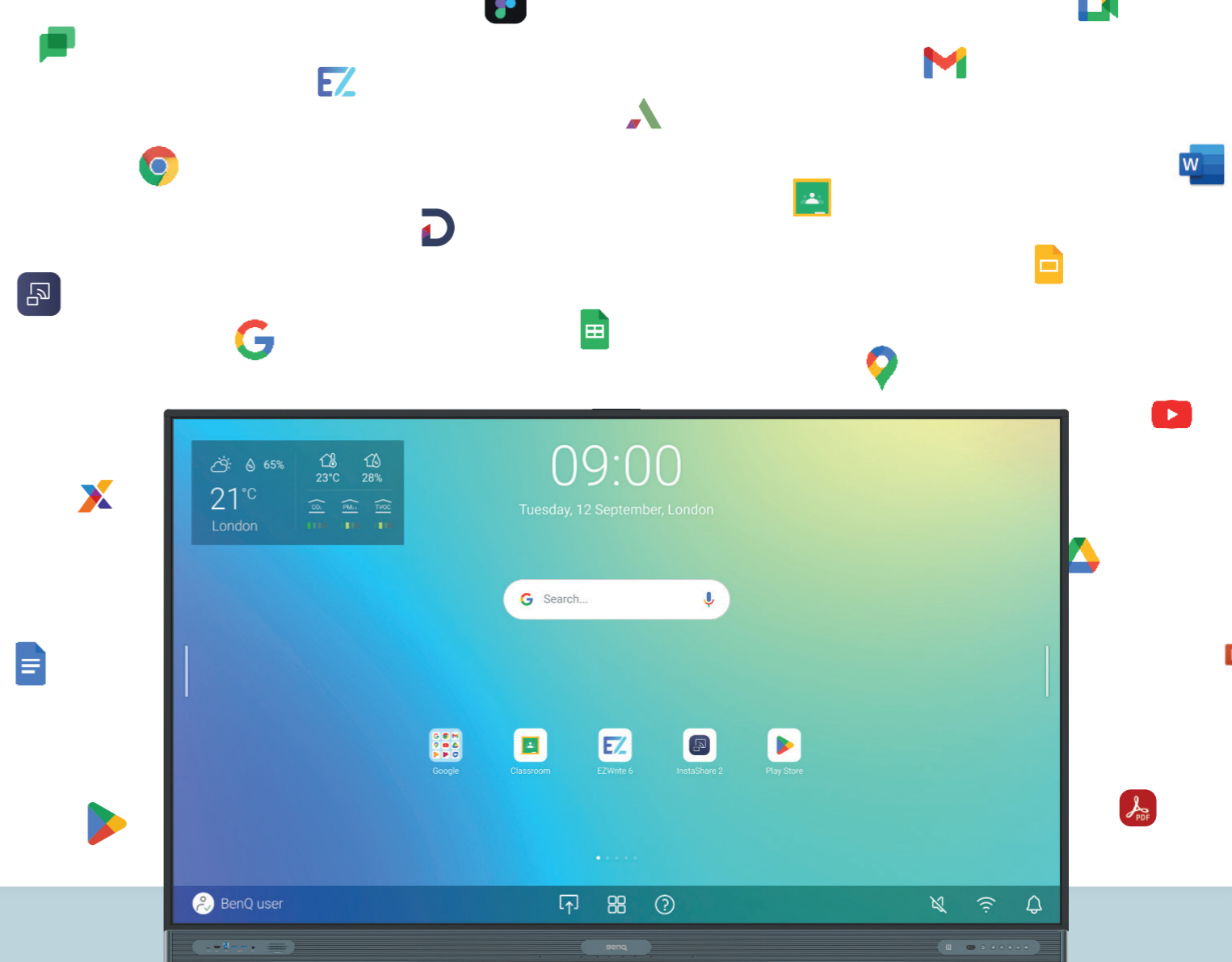
#### Service and technical support

Remote and on-site technical support available.



#### Guides and video tutorials

Access a wide range of online resources and courses through our BenQ Academy.



## BenQ: Expertise You Can Rely On

As a global leader in display technology, BenQ brings innovation and excellence to over 100 countries. With the support of five regional operation centres, we ensure that our solutions meet the needs of educators and IT professionals worldwide. Our seasoned sales team leverages decades of experience working with educational institutions. We collaborate with industry leaders including Google, Microsoft, Zoom, Kahoot! and more, empowering us to provide future-ready solutions.



**BenQ  
Education**

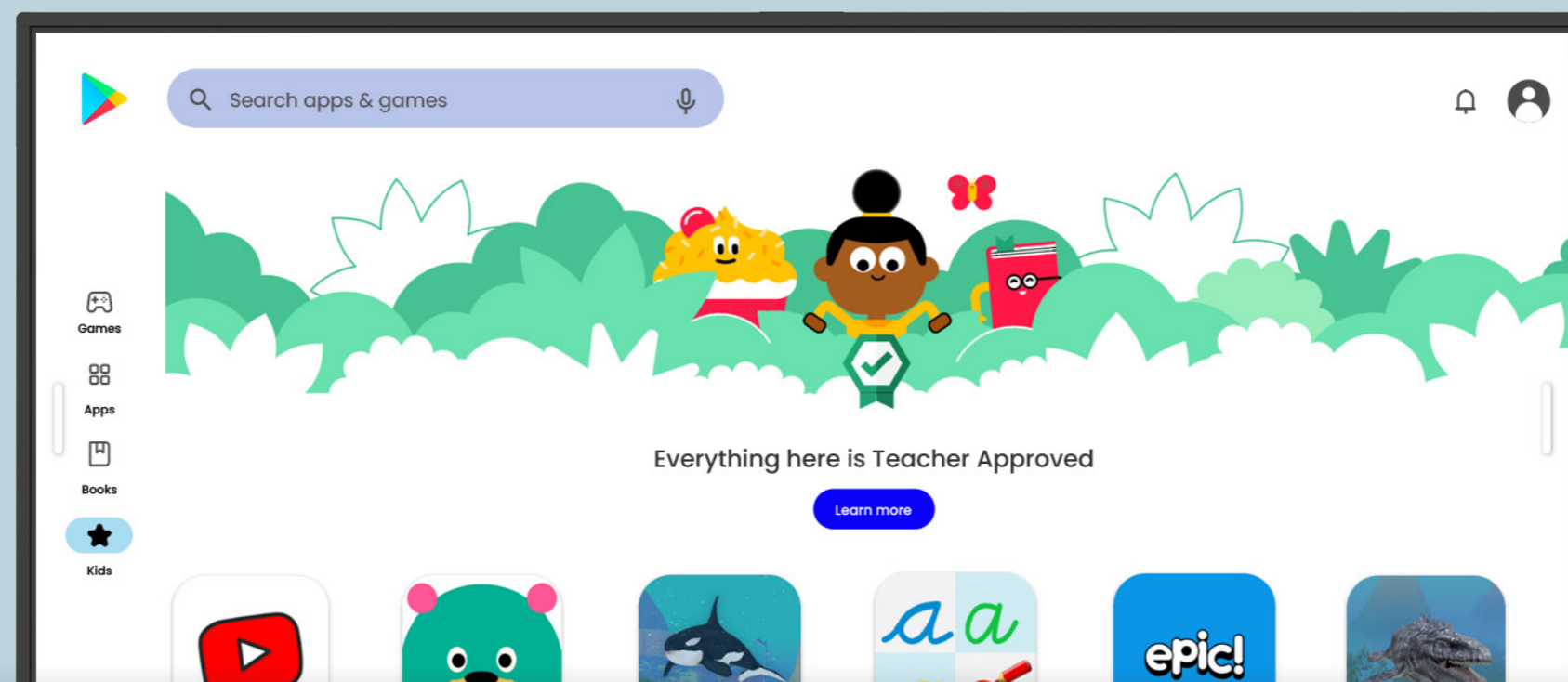
Contact us at [benq.eu/en-eu/education.html](https://benq.eu/en-eu/education.html)

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## BenQ Solutions Empower You to Teach Your Way

Prepare your way, access your way,  
deliver your way

**BenQ  
Education**



## More Collaborative Classrooms with EDLA-certified Interactive Displays

BenQ's EDLA-certified smart boards are more than just interactive displays—they are comprehensive solutions designed to enhance education and collaboration in today's digital age. Backed by Google's robust app ecosystem, unmatched security, and easy-to-use features, BenQ Boards are the ultimate tool for schools looking to stay ahead in the ever-evolving world of interactive technology.

The latest generation of BenQ Boards is officially certified by Google EDLA and is the first-ever smart board series to offer built-in Google Mobile Services. This innovative edge combines the latest BenQ hardware and software with the benefits of an EDLA-certified device.

## Google EDLA Benefits on BenQ Boards



### Official Access to the Google Play Store

Unlock a vast library of educational games & productivity tools, including Microsoft apps, for enhanced learning & productivity.



### Seamless Integration with Google Tools

Access Google tools like Docs, Sheets, & Slides directly on large interactive displays—no external devices or web browsers required.



### Enhanced Security with Google

Google Play Protect & Safe Browsing prevent data leaks, phishing, malware, & data loss.

## Your Data is Always Secure

In today's digital landscape, protecting sensitive information is more important than ever. Educational institutions are increasingly targeted by cyber threats, making robust data security essential. That's why our end-to-end solutions are built with security at the core, offering multiple safeguards like Multi-Factor Authentication (MFA) and Single Sign-On (SSO) to prevent risks and data leaks.

## We prioritise security in three critical ways



### Privacy Protection

Our systems comply with GDPR & CCPA, using encryption, secure protocols, and vetted cloud infrastructure to minimise data leak risks.



### Security Against Threats

We offer security options like system updates, network settings, and app scanning to protect devices and networks from exploits and malware.



### Access Controls

Our boards offer settings for IT staff to enforce strict access controls, preventing unauthorised use or tampering with accounts and files.

## Block inappropriate content in your digital classrooms

Unlike other EDLA boards, BenQ Boards built-in device management software (DMS) lets you block unauthorised apps like TikTok or Instagram by disabling specific apps or the entire Google Play Store.

# Pro Series The Most Powerful BenQ Boards

RP6504 | RP7504 | RP8604

Give lessons with our most powerful Boards, running on the latest-generation processor, ensuring lightning-fast performance and efficient multitasking. These displays ensure optimal performance, interactivity, productivity, and health protection, offering the most powerful specs, the most advanced and secure management systems, and the smartest AI software, all in one board.



### Dedicated camera port

USB-C port on top to securely connect our latest DV01K AI-powered camera.

### Low Blue Light

The only Eyesafe®-certified 2.0 RPF® 50 interactive display. It reduces eye strain by minimising high-energy blue light while maintaining the screen's vivid colour.

### Antimicrobial screen and peripherals

Our proprietary non-toxic antimicrobial coating, recognised by TÜV Rheinland, is 99.9% effective against common bacteria and other disease-causing germs, making our solutions safe to touch.

### Powerful touch technology

Natural writing experience with up to 50 touch points, enabled by Ultra Precision IR technology.



### Built-in WD02AT

Wi-Fi 6 and Bluetooth 5.2

### Multifunctional NFC sensor

Tap 'N Teach for quick login, whiteboarding, and sharing.

### Clear audio pickup

The built-in 8-microphone array with echo cancellation and noise reduction lets you record high-quality audio.

### Two styluses are included

The TPY24 is the first-ever interactive display pen that comes with a TÜV-tested coating of nano ionic silver—an effective antimicrobial agent known to reduce the spread of germs.



### Widget with air quality sensors

Indoor air quality sensors for PM2.5, CO2, TVOC, temperature and humidity.

### Powerful connectivity

100W powered USB Type-C lets you display screens, charge devices, and enable touchscreen.

### Air ioniser

Releases negative ions, which help purify the air by decreasing the amount of inhalable suspended particles.

### Immersive sound

Two powerful 20-watt front-facing speakers and 16-watt subwoofer provide room-filling sound for every class.



### Android 13

The latest, most secure Android OS for smart boards. RP04 runs on Android 13, with an 8-core processor.



### ClassroomCare® technology

RP04 has a full set of ClassroomCare® features designed to protect users' health, including germ-resistant, eye care and air quality solutions.



### Exclusive Software

BenQ Boards come with free cloud-based management software.



### Power saving modes

The Power Save and ENERGY STAR®-certified Eco modes effectively regulate energy consumption.



## Master Series

RM6504 | RM7504 | RM8604

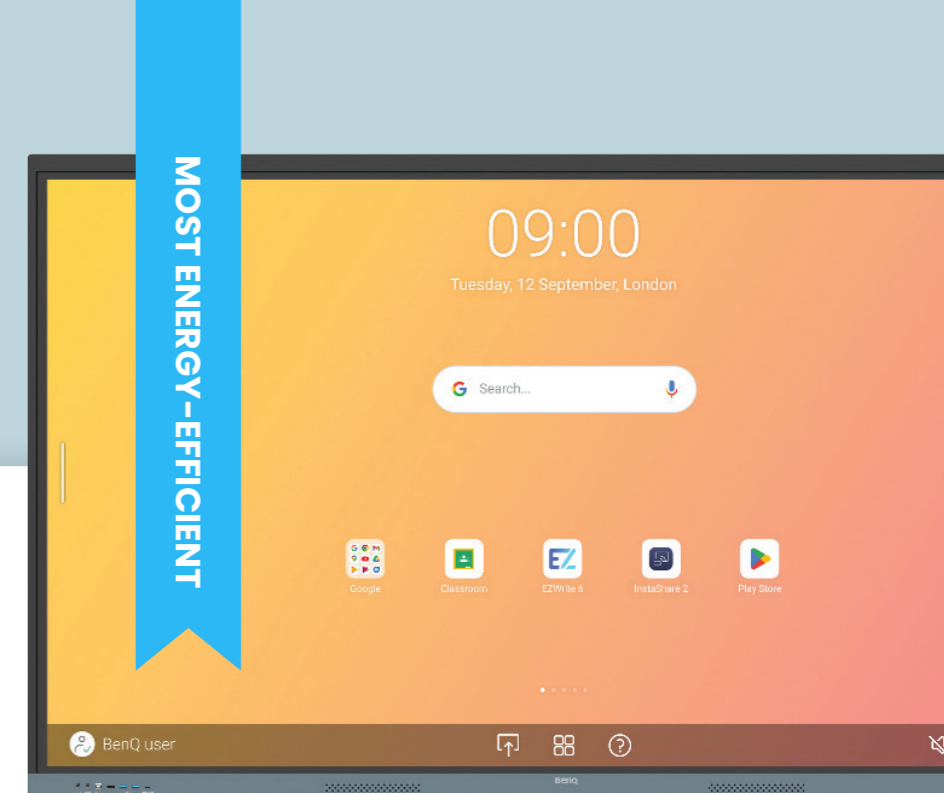
Certificated & tested by



## Essential Series

RE6504 | RE7504 | RE8604

Certificated & tested by



## Simplified Access with NFC Technology

The BenQ Board's one-tap NFC login streamlines access for teachers, eliminating the hassle of passwords. Unlike basic login systems, it loads personalised settings, including wallpapers, widgets, app shortcuts, and bookmarks, saving time and enhancing efficiency.

Teachers can securely access browsing history and cloud accounts, while schools with existing NFC cards can easily bind them to AMS, allowing seamless use across campus. For stricter protocols, admins can limit binding permissions or revoke lost card access via AMS, ensuring security. With Authentication mode, only registered users can access advanced features like 'Tap and Whiteboard' or 'Tap and Share.'

## Healthier Classrooms with ClassroomCare® Technology

BenQ's ClassroomCare® technology, powered by Eyesafe® 2.0-certified hardware, reduces harmful blue light without altering screen colours. Rated up to RPF®35, it ensures vibrant visuals and lasting eye comfort, keeping students and teachers focused and protected. More than that, the germ-resistant screen is empowered by a multi-layer coating of non-toxic, enduring nano ionic silver agent that kills most germs accumulating on screen surfaces and prevents cross-infection in classrooms.

## Essential Tools for Effective Interactive Lessons

The RE04 is the world's most energy-efficient interactive display, offering the lowest power consumption among ENERGY STAR® certified smart boards. Designed with sustainability in mind, it ensures exceptional performance with minimal environmental impact.

## Take Control of Your Energy Usage

BenQ's built-in device management software (DMS) simplifies energy management, helping you reduce power consumption by more than 80% every single day without compromising performance. With a focus on sustainability and cost savings, the RE04 delivers powerful features through DMS, allowing you to:



### Monitor power consumption

Gain insights into real-time energy usage with detailed analytics.



### Set power schedules

Easily manage startup and shutdown times for optimised energy use.



### Apply sleep mode policies

Remotely enable sleep mode to save energy across all devices.

→ USB-C top camera port

→ 8-microphone array

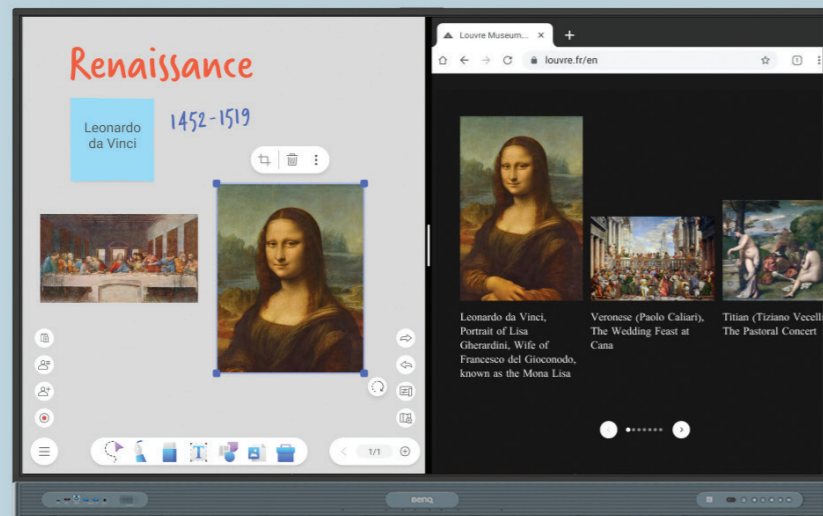
→ Wi-Fi 6 & Bluetooth 5.2

→ SD card slot

→ Android 13

→ 2 x 20W speakers

→ Wall mount included



## Whiteboard Your Way.

### Exclusive software: EZWrite 6

The EZWrite whiteboard simply makes teaching better. Write, draw, or paint on a canvas that never runs out of space. Spruce it up with links, photos, and videos. And pull up templates & tools—both standard and AI—for richer lessons on the fly.



#### Handwriting & shape recognition

Turn handwritten text into editable text. Turn hand-drawn shapes into digital shapes.



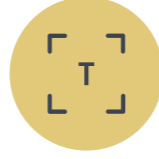
#### Multilingual translation

Conveniently translate text to multiple languages.



#### Text-to-speech

Have written text read aloud for everyone in class.

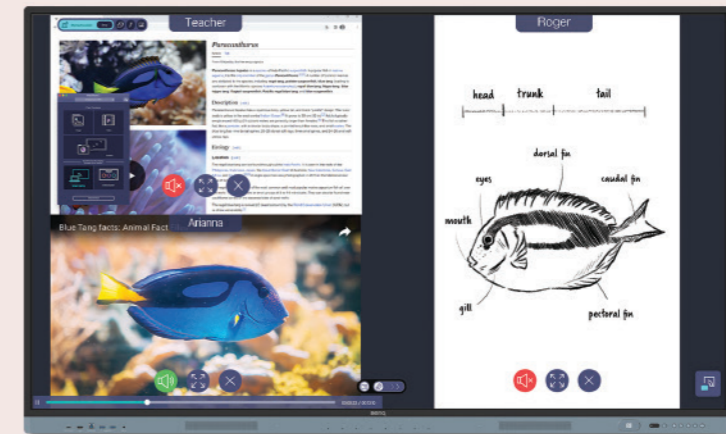


#### Optical Character Recognition

Convert text from images & documents to editable format.

### Annotate anywhere

The built-in Floating Tool lets you write on top of any app, website, document, image, or content on the board or from connected devices.



## Share Your Way. Exclusive software: InstaShare 2

InstaShare lets you wirelessly share your screen to your board. You can easily navigate, annotate over content, and open up your session to the rest of your class. Session controls and AI filtering are also available to help you keep things in order.



#### → Present diverse content

Cast photos, videos, or even a live camera feed for more dynamic presentations and discussions.



#### → Control at your fingertips

The touchback feature allows you to control your shared device from the BenQ Board, streamlining navigation and document access.



#### → Moderate sessions with ease

Host controls allow you to effectively manage your sessions. Accept or reject sharing requests and show or hide screens, while the AI Guardian automatically blocks inappropriate content.

#### → Teach and supervise from anywhere

Turn your device into a remote control to manage screen sharing session, navigate, adjust volume, use the voice assistant, and access apps on the BenQ Board.

#### → Floating Window mode

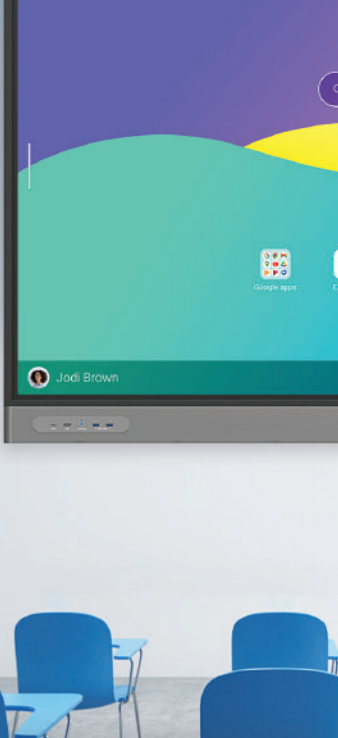
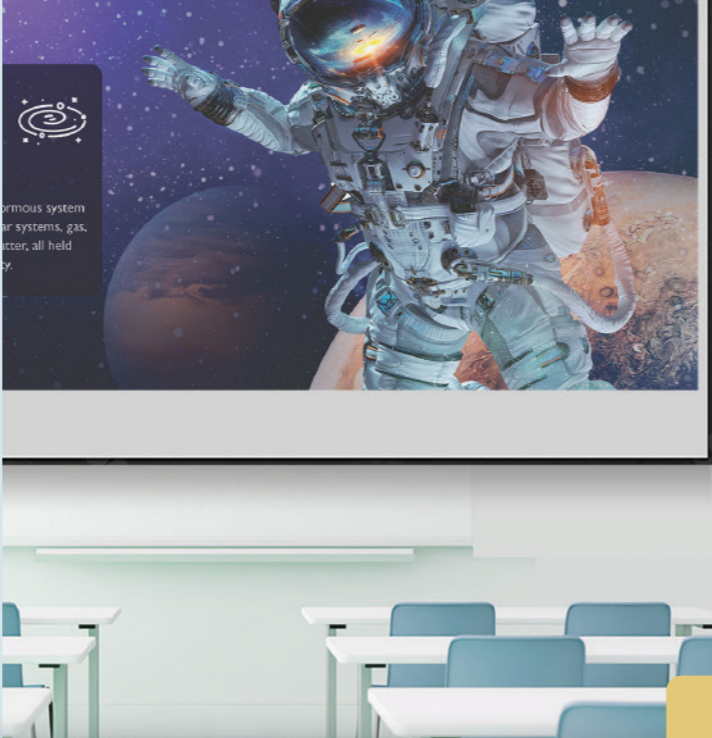
Use the whiteboard, browser, or other software alongside your shared screen. The moveable and scalable window can be adjusted depending on your lesson needs.

#### → Side-by-side learning

Share up to nine screens in Smart Split mode to encourage active participation and meaningful brainstorming sessions.

# Manage accounts and devices from anywhere

Our exclusive management support software enables IT departments and school staff to manage their display technology safely and efficiently whether on-site or remotely.



## AMS | Account Management System

AMS offers a seamless solution for IT staff to create and manage dedicated account profiles effortlessly. Teachers benefit from personalised workspaces, enabling them to access their personal cloud storage and school accounts, such as Google Workspace, directly on any BenQ Board. The system allows users to customise their workspace settings, including bookmarks, app shortcuts, widgets, and wallpaper, which are automatically applied whenever they log in to a BenQ Board. With AMS, multiple users can log in to the same board while maintaining complete privacy, as both local and cloud data remain securely isolated for each individual.



## IAM | Identity and Access Management

IAM is a cloud-based management console that allows admins to enforce access controls for their BenQ Boards. They can easily add and remove authorised users as well as assign them specific roles.



### Easy management

Onboard and sync user lists from directory services, with real-time updates for seamless access control on all BenQ Boards.



### Seamless access

Single Sign-On (SSO) provides secure, one-click access to BenQ Boards and apps with a single set of credentials.



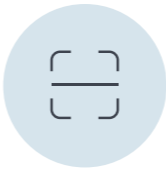
### Enhanced security

Add an extra security layer with Multi-Factor Authentication (MFA) using one-time passwords.



## DMS | Device Management Solution

DMS is a powerful tool for remote display management, DMS lets you control service updates and manage single or multiple BenQ displays from anywhere.



### Easy setup

Add and organise BenQ devices via barcode or QR code scanning, with grouping and tagging.



### One-click management

Set and push device policies remotely with a single click.



### Automated tasks

Simplify routines like app launches, power-on, and storage optimisation with triggers and actions.

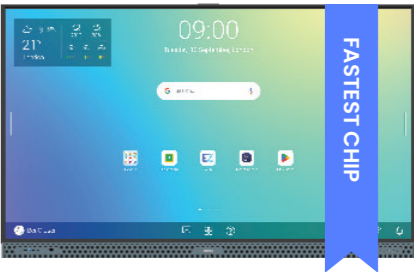


### Always up to date

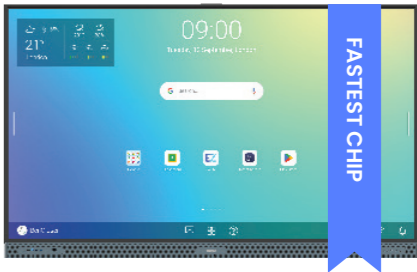
Remotely schedule and install firmware updates to keep devices secure and optimised.

## Data-Driven Analytics

Track device status, network usage, and energy consumption with detailed reports generated from the DMS Dashboard.



	BenQ Board Essential RE04	BenQ Board Master RM04	BenQ Board Pro RP04
Specifications			
Sizes (inches)	65" / 75" / 86"	65" / 75" / 86"	65" / 75" / 86"
Resolution	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)	4K UHD (3840 x 2160)
System memory   storage	8 GB   64 GB (part number dependent)	8 GB   128 GB (part number dependent)	8 GB   128 GB (part number dependent)
OS	Android 13   Google EDLA	Android 13   Google EDLA	Android 13   Google EDLA
Touch screen technology	Precision IR	High Precision IR	Ultra Precision IR
Number of touch points	Up to 40	Up to 40	Up to 50
Tempered glass (thickness   hardness)	3,2 mm   9H	3,2 mm   9H	3,2 mm   9H
Anti-glare coating	✓	✓	✓
Energy efficiency	ENERGY STAR® 8.0-certified	ENERGY STAR® 8.0-certified	ENERGY STAR® 8.0-certified
Internal speaker	20 W x 2	20 W x 2	20 W x 2 / Subwoofer 16 W x 1
8-microphone array (up to 8M)	✗	✓	✓
5-in-1 USB-C ports	✓ PD 65 W	✓ PD 65 W	✓ PD 100 W
USB-C top camera port (compatible with DV01K)	✗	✓	✓
NFC reader	✗	✓	✓
OPS slot	✓	✓	✓
SD card slot	✓	✗	✗
Wall mount included	✓	✓	✓
Remote control	✓ w/ Google Assistant	✓ w/ Google Assistant	✓ w/ Google Assistant
Pen tray	✗	✗	✓



	BenQ Board Essential RE04	BenQ Board Master RM04	BenQ Board Pro RP04
Magnetic eraser	✕	✓	✓
Stylus	✓	✓	✓ w/ NFC tag
Wi-Fi 6 and Bluetooth 5.2	Optional (WD02AT)	Included (WD02AT)	Included (WD02AT)
Subscription-free software			
EZWrite 6 (interactive whiteboarding)	✓	✓	✓
InstaShare 2 (wireless screen sharing)	✓	✓	✓
AMS (Account Management System)	✓	✓	✓
DMS (Device Management Solution)	✓	✓	✓
X-Sign Broadcast (message broadcasting)	✓	✓	✓
IAM (Access Management)	✓	✓	✓
Floating Tool (quick access tool)	✓	✓	✓
ClassroomCare® Technology			
Germ-resistant screen & peripherals	✕	✓	✓
Eye care solution (low blue light & flicker-free)	✓	✓ Eyesafe® 2.0-certified (RPF®35)	✓ Eyesafe® 2.0-certified (RPF®50)
Air quality sensors (CO <sub>2</sub> - PM <sub>2.5</sub> - TVOC)	✕	✕	✓
Temperature & humidity sensor & widget	✕	✕	✓
Air ioniser	✕	✕	✓