

Preschool Education Solutions

Technology that lets you teach your way



BenQ Education
Shape the Future of Learning

BenQ Boards

BenQ Board Pro
BenQ Board Master
BenQ Board Essential

Digital Signage

Pantone® Validated Pro Signage
Pantone® Validated Signage
4K Smart Signage

Projectors

Smart Projector	Immersive Simulation Projector
Interactive Projector	Golf Simulator Projector
Large Venue Projector	Essential Projector

Contents

 **BenQ Preschool Education Solutions**

 **Classroom scenarios**

 **Hardware: From Boards to Signage,
Projectors, and Beyond**

 **BenQ Teaching Software**

 **IT Management Software**

 **A greener solution for
sustainable learning**

 **Success Stories**

 **Comparison Tables**

Teach Your Way

Technology should enhance, and not complicate, teaching. BenQ equips you with powerful interactive tools that let you roll out your lessons and engage your students effectively without changing your teaching style. Simple, intuitive, and secure, BenQ Boards, digital signage, projectors, accessories, and our innovative software seamlessly fit every type of learning scenario, allowing you to teach your way.



Prepare lessons on the cloud

Cloud system integration lets you use what you have, including your existing files, cloud drives, and devices, saving your time preparing lessons.

Access lessons with a tap

One-tap NFC login gives you secure and instant access to your personalized teaching space, including all your files, bookmarks, and settings.

Deliver lessons with AI tools

Built-in multimedia and AI tools provide you with extra support by making your classes more inclusive, engaging, and safe for digital learning.

Streamline Management with BenQ Education

BenQ empowers not only teachers but also IT staff, giving you all the cloud-based management tools you need to set up, update, and monitor all your BenQ devices and user lists without having to subscribe to costly additional third-party solutions. Our integrated management system is designed to automate and accelerate tasks, allowing you to focus on what matters.



Hassle-free onboarding

Enrolling new devices is as easy as scanning a barcode or importing a file, while directory synchronization expedites account creation.

Simplified management

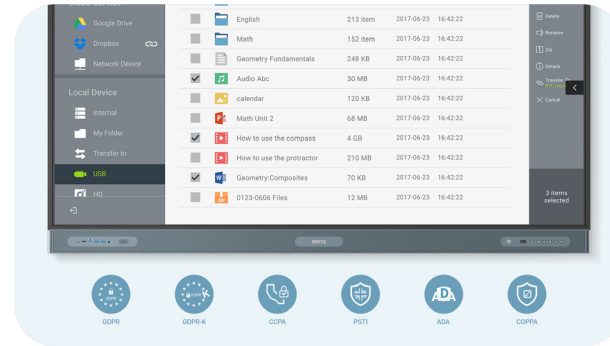
Customizable policies and automation options remove the complexity that comes with optimizing devices and managing updates and apps.

Data-driven reports

A comprehensive management dashboard provides you with the latest device, network, and app analytics, allowing you to make more informed IT decisions.

Better Security with BenQ Education

Without sufficient security, adopting new devices may leave your school's network exposed, increasing chances of data leaks, privacy violations, and operational setbacks. Trust BenQ to deliver solutions that perfectly fit your security strategy. Our displays and cloud platforms offer multiple levels of protection that help you tick every item on your IT security checklist.



Data privacy

Your school's data stays private. BenQ Boards, apps, and management platforms have passed rigorous data security screening and adhere to the highest international standards set by the GDPR, CCPA, PSTI, and ADA, among others.



Defense against threats

Regular firmware and app updates, comprehensive network security options, and antimalware and anti-phishing measures that come with the BenQ Board ensure that your devices are protected against the latest security threats.



Secure access

User role and access management, domain verification, directory syncing, as well as idle session logout times let you control user access and prevent unauthorized use of your BenQ devices.

Award-Winning EdTech Solutions

Our BenQ Education hardware and software have been consistently recognized as some of the top educational technology solutions on the market by the world's most reputable award-giving bodies.

Each year, BenQ continues to deliver innovative ways to transform learning and enhance the overall teaching experience of educators worldwide.



Spaces4Learning Reader's Choice Award 2024 Winner



EdTech Breakthrough Award 2024 Winner



Sound & Video Contractor 2024 Innovative Products Awards Winner



Tech & Learning Awards of Excellence Back to School 2024 Primary (K-6) Winner



Tech & Learning Best of Show at ISTE Live 2023 Winner



Spaces4Learning New Product Award 2023 Winner



Tech & Learning Awards of Excellence Primary Education Best of 2024 Winner

Leading Technology Partners

We work with our valued partners to bring you the best possible solutions that make learning better for everyone – students, teachers, IT professionals, and administrators. These invaluable partnerships with industry leaders elevate the performance of your BenQ devices so you can provide the best possible outcomes for your institution.



BenQ Education Solutions

Interactive Displays



BenQ Board Pro



BenQ Board Master



BenQ Board Essential

Projectors



Smart Projector

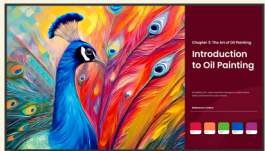


Interactive Projector



Essential Projector

Digital Signage



Pantone® Validated Pro Signage



Pantone® Validated Signage



4K Smart Signage

Projectors (for creative classrooms and public areas)



Immersive simulation projector



Golf simulator projector



Large venue projector

Accessories



Zoom™ Certified AI camera



Germ-resistant pen with NFC tag



NFC cards



AMS



IAM



DMS



EZWrite 6



InstaShare 2



X-Sign

BenQ Education



PointWrite™ kit



Wireless adapters



Slot-in PCs



Mounts and stands

BenQ × Preschool

Technology that empowers
safe, interactive learning for
young minds

BenQ understands the unique needs of young learners, who are still navigating the learning process and require stimulation through interactive, hands-on experiences. Our digital tools enhance lesson preparation by making it easy to integrate digital teaching tools into activities to make learning engaging and effective. Along with child-friendly, safety-focused designs, BenQ solutions create dynamic environments where children can safely explore, learn, and thrive.

Built for Early Childhood Education and Care



Inspire young learners through
sensory exploration

BenQ Education software engages early learners in see-hear-touch experiences with interactive apps such as EZWrite 6 and InstaShare 2, designed to support exploration and creativity in early childhood classrooms.



Keep playtime safe with
child-friendly design

Equip preschool students with tools designed for their needs, including pens tailored for small children's hands, low-height trolleys for effortless access, and boards with rounded corners, encouraging them to safely draw, play, and explore.



Ensure healthy learning with our
ClassroomCare® features

Keeping early learners healthy matters to both children and parents, which is why BenQ Boards feature germ-resistant surfaces, eye care technology, and built-in air ionizers for a healthier learning environment.

Teach your way with BenQ

BenQ Education solutions allow you to maximize the use of each room in your school by converting them into engaging interactive spaces designed for active learning, play, and exploration.

- Account Management System:



AMS

- Device Management Solution:



DMS

- Digital signage software:



X-Sign



Standard classrooms

1. STEAM classrooms
2. Activity classrooms
3. Hybrid classrooms
4. General classrooms

Specialized classrooms

5. Flipped classrooms
6. Interactive play areas

Shared public spaces

7. Hallways

STEAM classrooms

Double your space for explanations and engagement



Interactive whiteboard
Create EZWrite activities that support young learners' sensory and motor growth.

EZWrite 6

A dual-screen setup boosts focus in early STEAM classrooms: kids write on a height-adjusted BenQ Board with a child-sized pen, while a projector shows close-up nature content via the ideaCam for sensory exploration.

BenQ solutions



BenQ Board Pro
RP7504 interactive display



MH856UST+
Interactive projector



ideaCam for Education
Document camera



PT04GN
Interactive display pen
Kid-friendly stylus for young learners to write easily on the BenQ Board.

Activity classrooms

Get students expressing themselves through movement



Raise your hand

EZ

EZWrite 6

Interactive whiteboard

Use audio, images, and video with built-in tools and templates.



InstaShare 2

Wireless screen sharing solution

Wirelessly share your screen and use Smart Control to remotely annotate.

Clear audio and visuals are essential for getting young learners up and moving with music and dance. Easily share your screen to the BenQ Board with InstaShare 2 and make notes in EZWrite 6. Plus, the board helps to support child wellness through ClassroomCare® features including an air ionizer, germ-resistant surfaces, and an Eyesafe® Certified 2.0 screen.

BenQ solutions



BenQ Board Pro
RP7504 interactive display
ClassroomCare® -
Enhanced air quality
The BenQ Board Pro is the only interactive display with an air ionizer and air quality monitoring for healthy learning.

Hybrid classrooms

Connect to the wider world through hybrid learning



Take kids on virtual field trips with the BenQ Board and DV01K AI camera. Host fun, interactive calls with guest speakers—while eye care features help protect everyone's vision.

BenQ solutions



BenQ Board Pro
RP8604 interactive display
ClassroomCare® -
Easy on the eyes
Eyesafe® 2.0 screen with low blue light, anti-glare, and flicker-free.



SL5504
Pantone® Validated Signage



DV01K
Zoom™ Certified AI camera
Tilts up to 15° to keep young students in view—even when they're seated on the floor.



MT02E
Motorized rolling stand with VESA mount
This stand lowers for kids and has built-in anti-collision for safety.

General classrooms

Find your teaching space in any classroom



Centralized account management lets early childhood educators quickly access their files, lessons, and personalized workspace on any BenQ smart display in your school so learning can start right away.

BenQ solutions



**BenQ Board Essential
RE7504** interactive display
Rounded corners -
Safe learning environment
Keep learning safe with the BenQ
Board's smooth, rounded corners.



EW805ST
Smart projector

Flipped classrooms

Let your students learn through exploration

Interactive whiteboard
Use EZCopy and other interactive features to boost active learning activities.

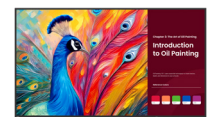
SH7504
Pantone® Validated Pro Signage

BenQ Board Master
RM8604 interactive display
9H Hardness Panel -
Child-friendly design
9H tempered panel withstands enthusiastic learning.

MT02E
Motorized rolling stand with VESA mount
This stand lowers for kids and has built-in anti-collision for safety.

Flipped learning spaces with BenQ Boards and smart signage help young students build social, emotional, and cognitive skills through guided role play, turn-taking, and counting activities that engage them with hands-on interactivity.

BenQ solutions



SH7504
Pantone® Validated Pro Signage



BenQ Board Master
RM8604 interactive display
9H Hardness Panel -
Child-friendly design
9H tempered panel withstands enthusiastic learning.



MT02E
Motorized rolling stand with VESA mount
This stand lowers for kids and has built-in anti-collision for safety.

Interactive play areas

Get students moving and learning teamwork



BenQ smart interactive laser projectors turn playrooms into immersive spaces for teamwork and healthy competition, while smart signage and X-Sign software deliver real-time updates to enhance the experience.

BenQ solutions



LH600ST+

Immersive simulation projector

* BenQ interactive projectors can be used with third-party interactive floor software.



SL6504

Pantone® Validated Signage

Digital signage software
X-Sign Create scoreboards and alerts with diverse templates.

Hallways

Keep parents informed with dynamic signage



will be moved indoors due to rain! • The nature scavenger hunt

SQUARE CIRCLE TRIANGLE RECTANGLE RHOMBUS

OVAL HEXAGON TRAPEZOID STAR

Digital signage software
X-Sign Use tags and group management to push your content to all, or groups, of your BenQ smart displays.

BenQ smart signage ensures your message reaches everyone in school in any lighting with vivid visuals and enhanced color modes for standout clarity in hallways, lobbies, and reception areas.

BenQ solutions



SH7504
Pantone® Validated Pro Signage

BenQ Boards

Teach your way

Our Google EDLA-certified BenQ Boards empower you to teach your way. Use a whiteboard. Share your screen. Load lessons from the web. Do it all with our powerful, intuitive tools designed to fit your teaching style.



Start teaching without fuss



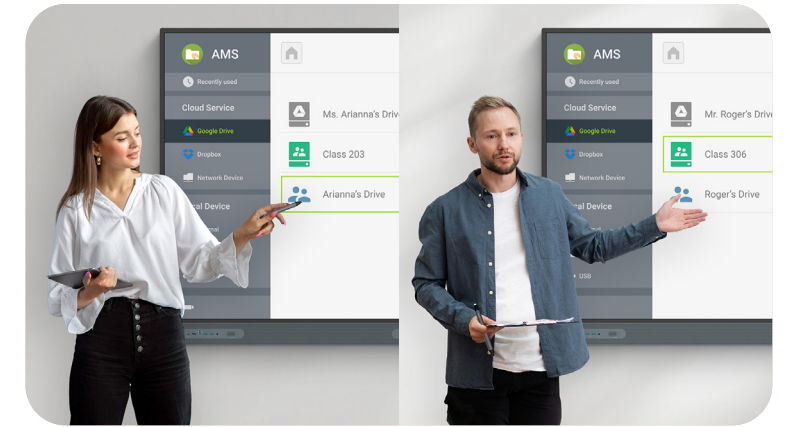
Tap and teach

Everything you need is just a tap away. Tap your NFC card to log in and load your account, files, and folders. Tap your pen to pull up the whiteboard. And tap your Android phone for easy screen sharing.



Your very own space

Each teacher gets their own personalized account, which they can access on any BenQ Board. This means you can load all your settings, bookmarks, as well as your folders just by logging in.



Your data, exclusively yours

All user accounts are separate so there's no way for other people to see any of your data. Only you can access your files, folders, and even the online accounts and apps you're logged into.

Classes done your way



Present your way

Access lesson content from the web, load them straight from your cloud account, or if you prefer using your laptop, just plug it in to gain touchback controls and operate your screen directly from the BenQ Board.



Whiteboard your way

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 and tools—both standard and AI—for richer lessons on the fly.



Share your way

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.

Leverage the power of EDLA



Android, optimized

The familiar Android interface is optimized for seamless use on a large touchscreen.



Google Play

Get access to all your favorite apps directly from the Google Play Store.



Enhanced security

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



Google core apps

The BenQ Board comes out of the box with all of Google's core apps and services.



Efficient multi-tasking

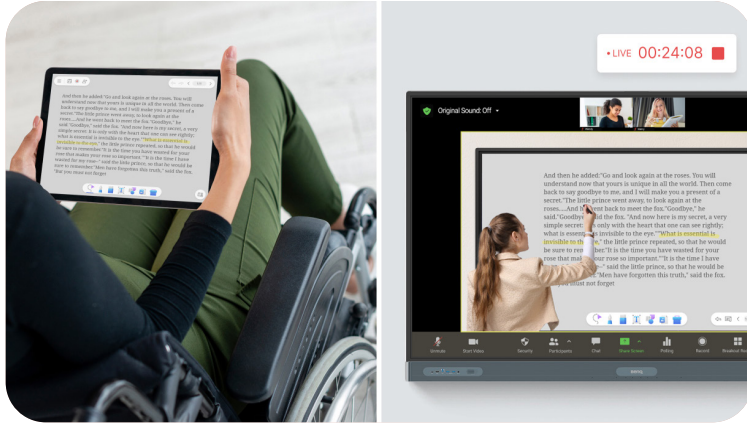
Activate split-screen mode to open and interact with two apps side-by-side.



Hey Google...

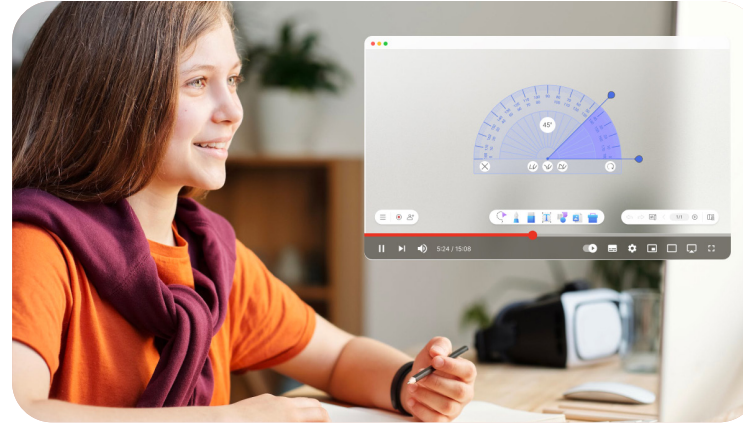
Conveniently access Google Assistant to get a helping hand while teaching.

Extend your classroom's reach



Make learning accessible

Reach learners no matter where they are with cloud whiteboarding in EZWrite 6. Whether they're remote, working part time, or have disabilities, allow them to join classes from anywhere.



Keep on learning

In-person classes might stop but learning doesn't have to. Easily record and share lessons with EZWrite 6 so students can continue to learn from home with parents by their side.



Explore new horizons

Through video conferencing with leading platforms, including Zoom and Microsoft Teams, you can open up your classrooms, allowing your students to meet faraway peers or visit different places without having to leave their seats.

Designed for healthy learning

The BenQ Board has a comprehensive set of ClassroomCare® features designed to protect student and teacher health.



Safe to touch

BenQ Board screens and peripherals have an antimicrobial coating that helps prevent the spread of germs in class as well as rounded corners and a 9H tempered hardness screen to protect young learners and the display.



Easy on the eyes

Prevent eye strain and other related eye issues with our anti-glare, flicker-free, Eyesafe® Certified 2.0 screens.



Breathe easy

Maintain good air quality in your classrooms with the help of the BenQ Board's built-in air quality sensors and air ionizer.

BenQ Projectors

Put a spotlight on learning

BenQ projectors let you transform any surface into a learning space. Smart, interactive, laser or large, our projector solutions let you cast your content in every scenario.



Present in different ways



Get hands on

BenQ projectors convert any wall or surface into a fully interactive teaching space, allowing teachers to present content in vivid clarity while keeping students engaged and having fun.



Expand your space

Have more room for your lectures by extending your teaching space. Whiteboard on one screen while projecting lesson content in vivid detail so you can effectively enrich and supplement your discussions without disrupting your flow.

A different class of projector



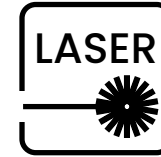
Conveniently smart

A built-in Android operating system lets you access the internet, and use your apps, sites, and cloud files without using a laptop.



Made for interaction

Up to 10 users can simultaneously interact with the touchscreen, allowing them to use their fingers or pens to write and navigate.



Longer-lasting laser

Laser technology lets you enjoy long-lasting brightness of up to 1,000 lumens while eliminating bulb replacement costs.



Specialized color

Whether you're playing videos or showing infographics, you can switch between different fine-tuned color modes to enhance the image quality.



Aligned every time

Keystone alignment prevents image distortion by automatically correcting your images, regardless of the shape and angle of your projection surface.



Anti-dust defense

IP5X Dust Guard technology prevents the accumulation of chalk, dust, and other PM₁₀ and PM_{2.5} particles from damaging your projector.

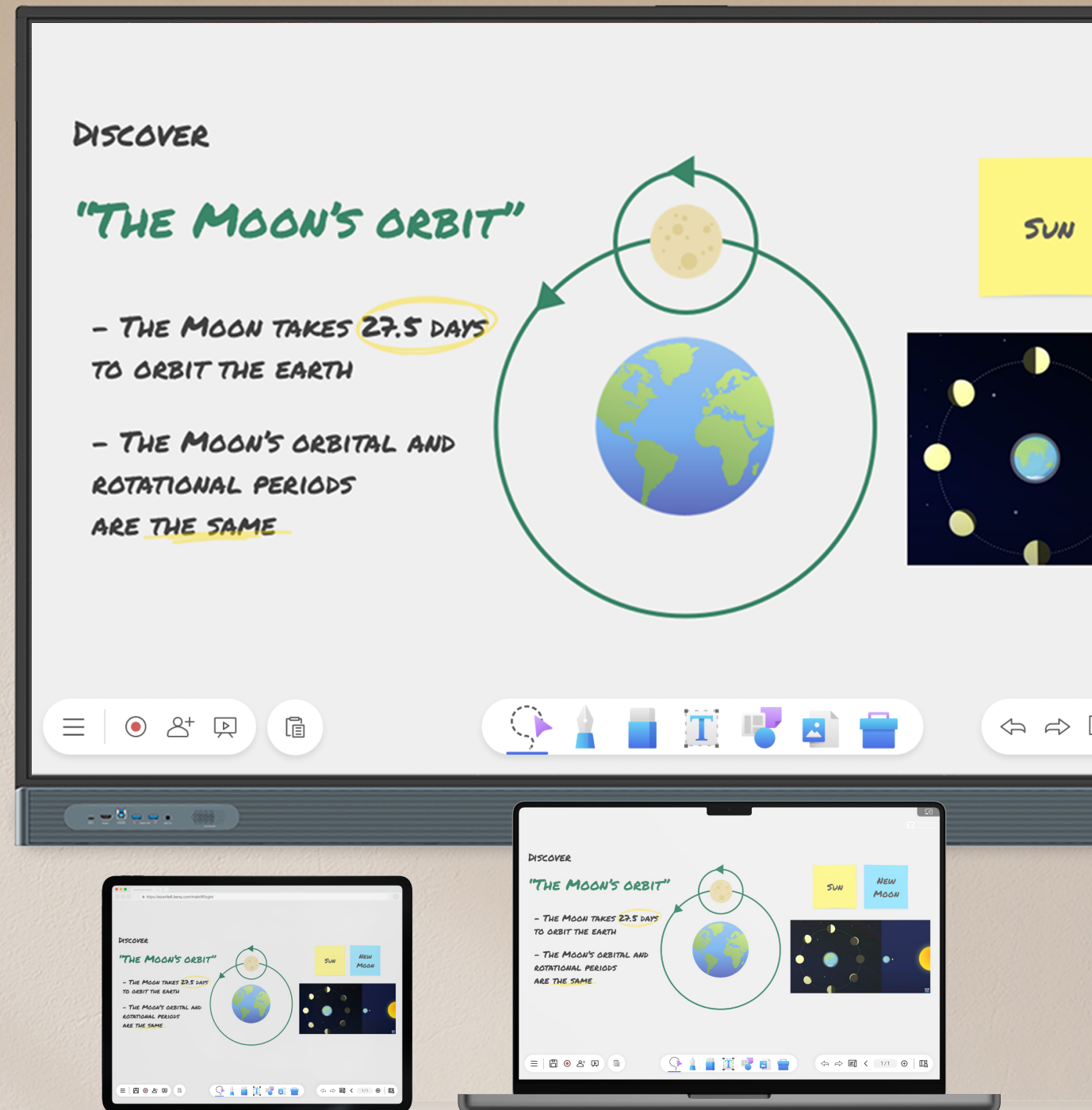


Google Workspace
for Education

EZWrite 6

Teach and write without limitations

Teach on a powerful whiteboard that boosts participation
and extends your classes to any location.

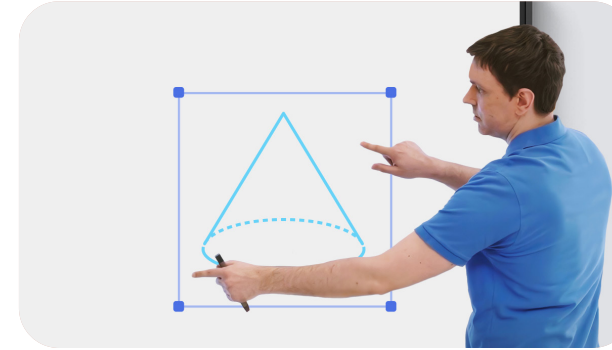


Enhance your teaching without cramping your style



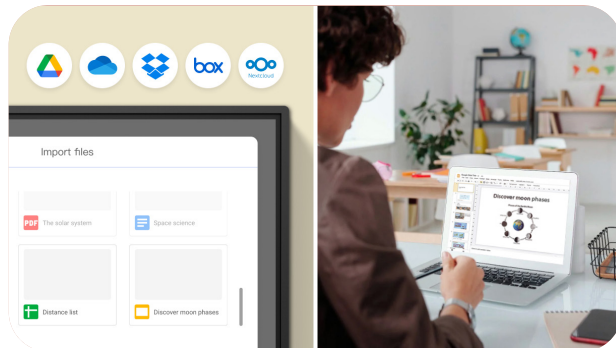
Use your own stuff

With EZWrite's wide list of supported media and platforms, you can continue using your own files and the tools that you're most familiar with.



All the tools you need

Take advantage of EZWrite's wide collection of built-in tools and templates for lesson creation, lectures, and hands-on activities.



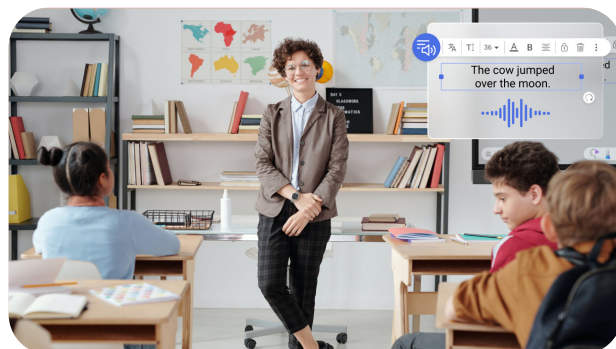
Lessons from the cloud

Combined with AMS or Google Classroom, you can easily access your cloud-based materials directly from the whiteboard.



Expansive yet simple

Never get lost with EZWrite's expansive yet easy-to-navigate canvas that lets you intuitively add, zoom, and flip through pages.



AI-enhanced teaching

Built-in AI tools provide you much needed support by automating tedious tasks such as transcription and translation, among others.



Bring learning closer

Simply extend your whiteboard to the cloud so that all your students can actively participate from their seats or even from home.



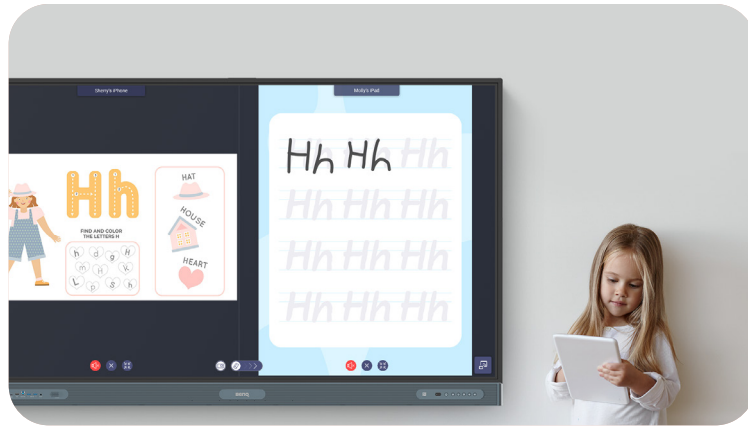
InstaShare 2

Share Ideas Engage Minds

Upgrade the way you teach lessons with smooth interactive screen sharing from any device using InstaShare 2.

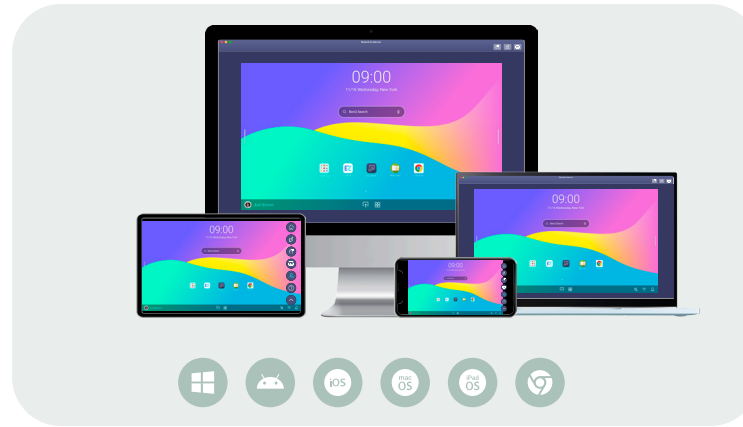


The best way to show and tell



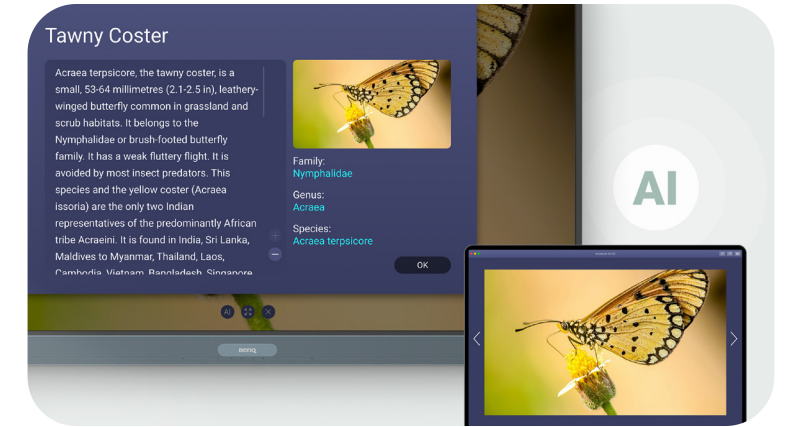
Share. Control. Write.

Wirelessly share, control, and annotate on the board from your device screens and media files to and from the BenQ Board.



Use what you want

Use native screen sharing for Windows, Apple, and ChromeOS devices or install the InstaShare 2 app to access all features.



Get details in a snap

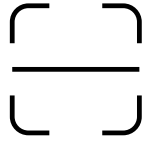
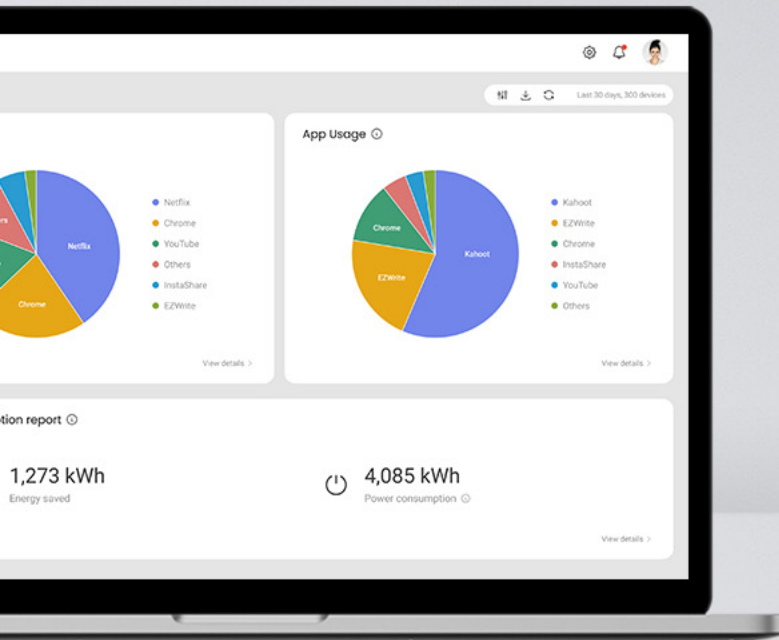
Teachers can now share an image, video, live camera feed, or their device screen, and then tap the InstaShare 2 AI Lens button on the BenQ Board to identify and get information on thousands of plant and insect species.



BenQ DMS

Device Management Solution

Centrally manage all your BenQ devices on a single dashboard.



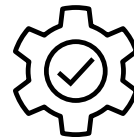
Scan to add and organize

Efficiently enroll new BenQ devices through barcode or QR code scanning, and organize them through grouping and tagging.



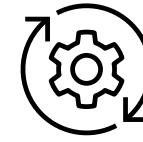
One-click implementation

Easily set comprehensive device management policies, which you can then remotely push to your selected devices with one click.



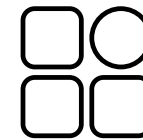
Task automation

Automate routine system tasks, such as launching apps, powering on devices, and optimizing storage, by setting task triggers and actions.



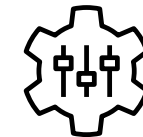
Always up to date

Keep all your devices secure, optimized, and up to date through timely firmware updates that you can remotely schedule and install.



All the right apps

Regulate the available apps on all your devices through centralized app installation, management, and app store blocking.



Data-driven analytics

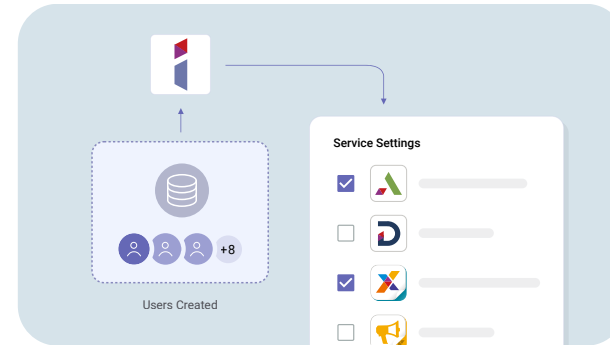
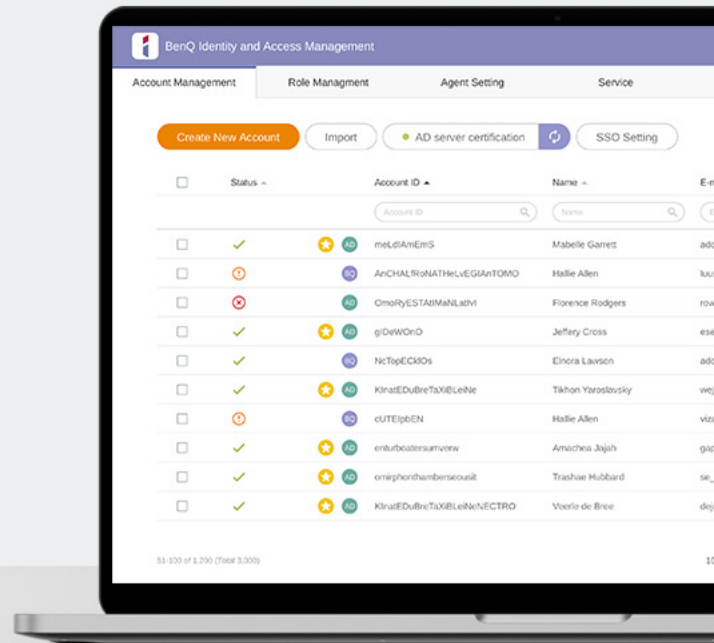
Monitor your device status, network usage, and energy consumption by generating detailed reports from the DMS Dashboard.



BenQ IAM

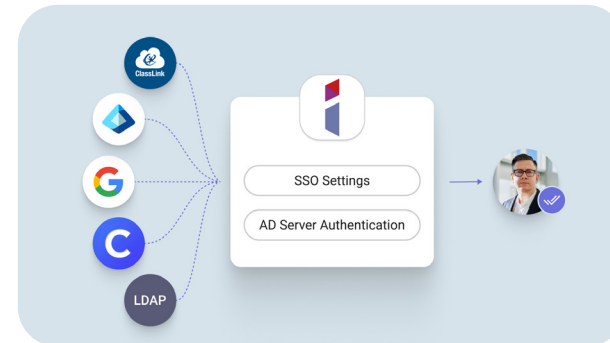
Identity and Access Management

Reduce IT staff workload with centralized user account provisioning and secure single sign-on.



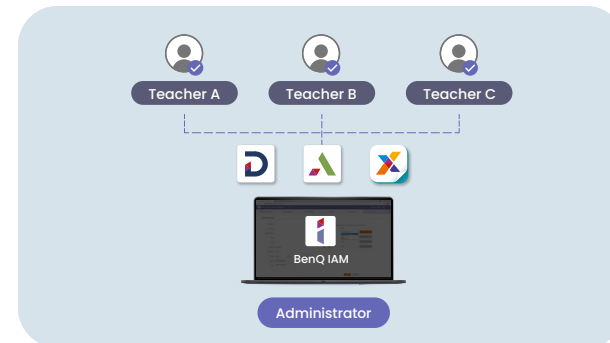
Create accounts

Easily create and organize accounts by importing lists, grouping users, and setting their access permissions to different BenQ services.



Synchronize lists

Sync IAM with your Google Workspace, ClassLink, Clever, Entra ID, or other LDAP directory service to automatically update your list of verified users.



Assign roles

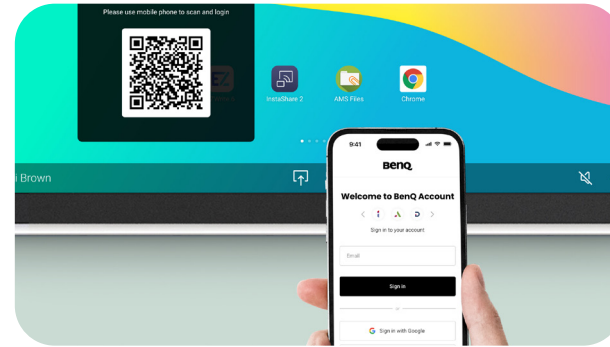
Enforce stricter access security and prevent the unauthorized use of your devices by limiting account privileges through user role assignments.



BenQ AMS

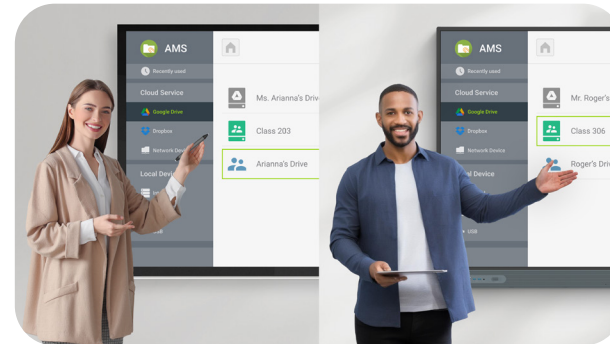
Account Management System

Personalize your BenQ smart display and easily access your cloud storage.



Enjoy hassle-free login

Scan a QR code, use NFC, or log in through SSO. BenQ solutions offer easy and flexible ways for you to access your account within seconds, saving you from password fatigue.



Own your teaching space

Each account is separate, giving you secure and exclusive access to your own files. You can also personalize your own teaching space according to your needs.



Access your files anywhere

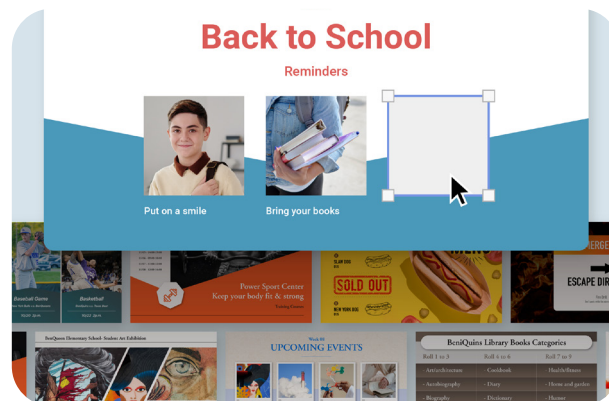
Conveniently access your files from any BenQ Board, Pantone Validated Signage, or smart projector by linking your Google Drive, Dropbox, OneDrive, Box, or Nextcloud account to AMS.



X-Sign

Digital signage software

Turn your smart displays into all-in-one bulletin boards with real-time updates.



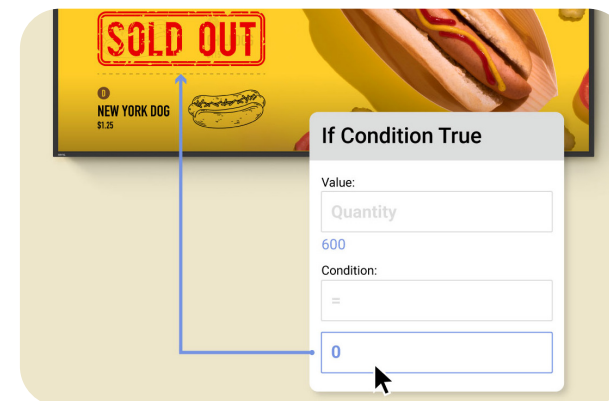
Convenient content creation

You don't need to start from scratch. Use any of X-Sign's preloaded templates to create content with ease.



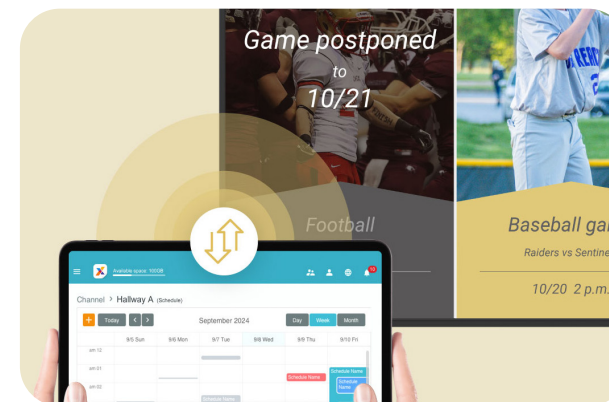
Instant multimedia playback

Save time by using the photos and videos in your media library and letting X-Sign turn them into a playable slideshow.



Dynamic content updates

Link a Google sheet, use an API, or simply overwrite a CSV or JSON file to update content such as prices and dates.



Remote management

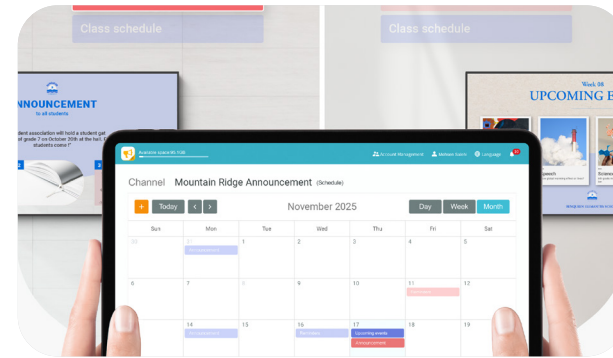
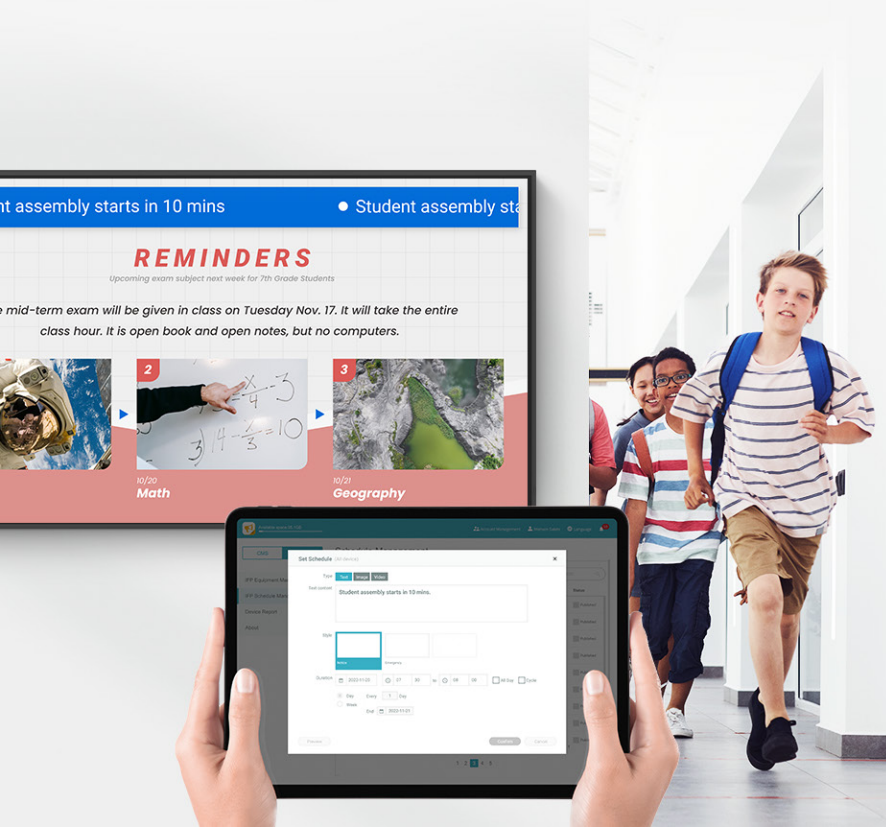
Easily schedule and push content to any display in your school from a single cloud-based console.



X-Sign Broadcast

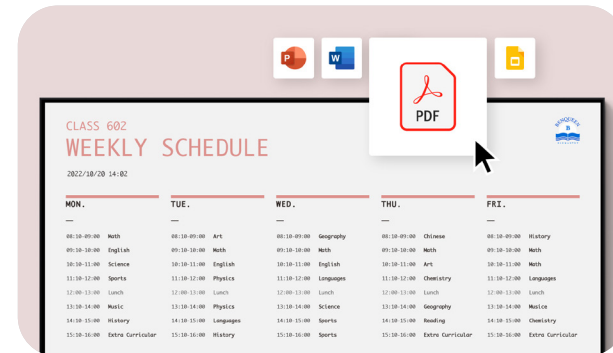
Announcement system

Complement your school PA system with visual alerts and announcements.



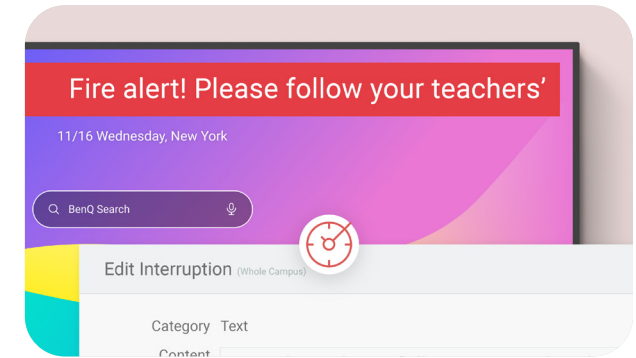
Keep everyone up to date

Use the calendar to set a posting schedule and deliver campus-wide announcements at the right time.



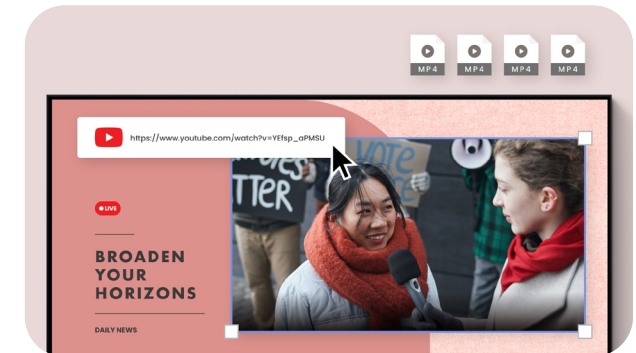
Use multimedia files

Aside from video files, you can upload PDFs, Word documents, and PowerPoint files for more informative notices.



Send real-time alerts

Instantly push messages through to all your displays and let students and staff know about ongoing alerts and emergencies.



Broadcast live

Share videos with your school for clearer communication by uploading a file or adding a YouTube link.

A greener solution for sustainable learning



Lowest energy consumption

The BenQ Board Essential RE04 uses the least power among ENERGY STAR® certified interactive displays. The SH04, SL04, and ST04 signage series are also ENERGY STAR certified, helping reduce emissions and save energy.



Efficient power usage

The intelligent SmartEco mode on BenQ projectors ensures efficient use of power by automatically regulating the light source intensity depending on the displayed content.



Enable energy savings

BenQ Boards, smart signage, projectors, and device management solutions are packed with multiple energy saving features which you can enable and customize to fit your school's sustainability strategy.



Committed to net zero

As an RE100 member, BenQ Qisda Group commits to 100% recycled energy by 2040 and net-zero emissions by 2050, working with partners to cut carbon in line with global sustainability standards.

Success Stories



Play & Learn helps children grow into collaborative learners with BenQ Boards

"To see a child having fun while they learn is the best feeling in the world...it makes you smile from ear to ear."



Platinum Pre School creates fun and inclusive learning spaces with BenQ Boards

"Since we got the BenQ Board, our lessons have changed. We can have more children at the board... they can have shared experiences and learn together."



PINGUIN Daycare transitions to Kindergarten 4.0 with BenQ Boards

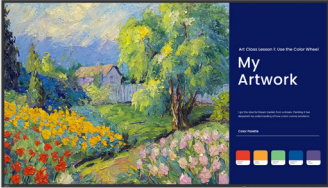
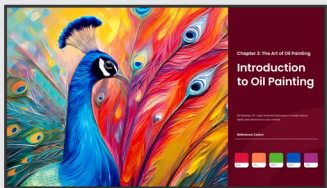
"With the BenQ Board, we are able to hold learning activities with a level of engagement that was previously unattainable."

BenQ Boards



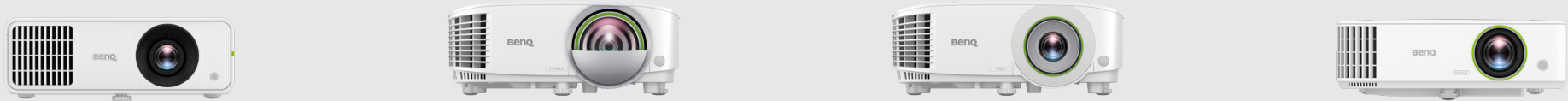
Model	BenQ Board Pro RP04 Series	BenQ Board Master RM04 Series	BenQ Board Essential RE04 Series
Screen resolution Size	4K UHD 65", 75", 86"	4K UHD 65", 75", 86"	4K UHD 65", 75", 86"
Operating system	Android 15 (EDLA)	Android 13 (EDLA)	Android 14 (EDLA)
CPU	A78 × 4 + A55 × 4	A73 × 4 + A53 × 4	A73 × 4 + A53 × 4
Memory Storage	8GB 128GB* *For larger storage options, contact your local sales representative.	8 GB 128 GB	8GB 128GB* *For larger storage options, contact your local sales representative.
Audio	2 × 20W speakers 16W subwoofer 8-microphone array	2 × 20W speakers 8-microphone array	2 × 20W speakers
Touch	Ultra Precision IR (up to 50 points)	High Precision IR (up to 40 points)	Precision IR (up to 40 points)
Wireless connectivity	NFC Wi-Fi 6 Bluetooth 5.2	NFC Wi-Fi 6 Bluetooth 5.2	N/A
Management	Access controls, Directory synchronization, Device management	Access controls, Directory synchronization, Device management	Access controls, Directory synchronization, Device management
ClassroomCare®	Germ resistant, Eyesafe® 2.0 (RPF®50), Air quality	Germ resistant, Eyesafe® 2.0 (RPF®35)	Germ resistant, Low blue light filter

Digital Signage



Model	Pantone® Validated Pro Signage SH04 Series	Pantone® Validated Signage SL04 Series	4K Smart Signage ST04 Series
Screen resolution Size	4K UHD 55", 65", 75"	4K UHD 43", 55", 65", 75", 86"	4K UHD 43", 55", 65"
Operating system	Android 15(EDLA)	Android 13 (EDLA)	Android 14
CPU	A73 × 4 + A53 × 4	A73 × 4 + A53 × 4	A73 × 4
Memory Storage	8 GB 64 GB	8 GB 64 GB	4 GB 32 GB
Brightness	800 nits	500 nits	350 nits
Color gamut (CIE 1976)	99% sRGB 85% NTSC 95% DCI-P3	99% sRGB 72% NTSC	99% sRGB 72% NTSC
Anti-glare	25% haze	25% haze	25% haze
Operation hours	24 hours / 7 days	24 hours / 7 days	18 hours / 7 days
Lifetime	50,000 hours	50,000 hours	30,000 hours
Orientation	Landscape Portrait	Landscape Portrait	Landscape Portrait
Speaker	2 × 12 W	2 × 12 W	2 × 12 W

Smart Projector



Model	EH700	EW805ST	EX605	EU610ST
Brightness (ANSI lumens)	4,000	3,600	4,000	3,800
Native aspect ratio	1080P (1920 × 1080)	WXGA (1280 × 800)	XGA (1024 × 768)	WUXGA (1920 × 1200)
Light source	Laser	Lamp	Lamp	Lamp
Throw ratio	1.15 ~ 1.5	0.49	1.96 ~ 2.15	0.9 ~ 1.08
Keystone adjustment	2D, (Auto) Vertical ± 40 degrees; Horizontal ± 40 degrees	1D, Vertical ± 40 degrees	1D, Vertical ± 40 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees
Speaker	1 × 10W	1 × 5W	1 × 5W	1 × 5W
Operating system	Android 9	Android 9	Android 9	Android 9
Software	Wireless Projection Device management	Wireless Projection Device management Whiteboard (EZWrite 6) Interactive (PW03 Camera Module; PT20 Touch Module)	Wireless Projection Device management	Wireless Projection Device management

Interactive Projector



Model	MW855UST+	MH856UST+	LW855UST	LH856UST
Brightness (ANSI lumens)	3,500	3,500	3,500	3,500
Native aspect ratio	WXGA (1280 × 800)	1080P (1920 × 1080)	WXGA (1280 × 800)	1080P (1920 × 1080)
Light source	Lamp	Lamp	Laser	Laser
Throw ratio	0.35	0.33	0.35	0.33
Keystone adjustment	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees
Speaker	2 × 10W	2 × 10W	2 × 10W	2 × 10W
Interactive	PW30U Camera Module PT20 Touch Module	PW30U Camera Module PT20 Touch Module	PW30U Camera Module PT20 Touch Module	PW30U Camera Module PT20 Touch Module
Management	Device management	Device management	Device management	Device management

Interactive Projector



Model	MW809STH	MX808STH	MW826STH	MX825STH	MX808PST+
Brightness (ANSI lumens)	3,600	3,600	3,500	3,500	3,500
Native aspect ratio	WXGA (1280 × 800)	XGA (1024 × 768)	WXGA (1280 × 800)	XGA (1024 × 768)	XGA (1024 × 768)
Light source	Lamp	Lamp	Lamp	Lamp	Lamp
Throw ratio	0.49	0.61	0.49	0.61	0.61
Keystone adjustment	1D, Vertical ± 30 degrees	1D, Vertical ± 30 degrees	1D, Vertical ± 30 degrees	1D, Vertical ± 30 degrees	1D, Vertical ± 30 degrees
Speaker	1 × 10W	1 × 10W	1 × 10W	1 × 10W	N/A
Interactive	PW03 Camera Module PT20 Touch Module	PW03 Camera Module PT20 Touch Module	PW03 Camera Module PT20 Touch Module	PW03 Camera Module PT20 Touch Module	PW03 Camera Module PT20 Touch Module
Management	N/A	N/A	Device management	Device management	N/A

Large Venue Projector



Model	LU9800	LK935
Brightness (ANSI lumens)	10,000	5,500
Native aspect ratio	WUXGA (1920 × 1200)	4K UHD (3840 × 2160)
Light source	Laser	Laser
Throw ratio	(Optional Lens) Ultra Short Throw: 0.38 LS1ST3A Short Throw 0.77-1.1 LS1ST2A Wide Zoom 2: 1.1-1.3 LS1ST1A Wide Zoom 1: 1.25-1.6 LS1SDA Standard: 1.54-1.93 LS1LT0 Semi Long: 1.93-2.9 LS1LT1 Semi Long 1: 2.22-3.67 LS1LT2 Long Zoom 1: 3.58-5.38 LS1LT3 Long Zoom 2: 5.31~8.26	1.36 ~ 2.18
Zoom ratio	(Optional Lens) Long Zoom 1: 1.5×, (Optional Lens) Long Zoom 1: 1.67×, (Optional Lens) Semi Long: 1.5×, (Optional Lens) Semi Long: 1.65×, (Optional Lens) Semi Throw: 1.28×, (Optional Lens) Standard: 1.25×, (Optional Lens) Ultra Short Throw: Fixed, (Optional Lens) Ultra Wide: 1.25×, (Optional Lens) Wide Zoom: 1.18×	1.6×
Keystone adjustment	2D, Vertical ± 30 degrees; Horizontal ± 30 degrees	3D, Vertical ± 30 degrees; Horizontal ± 30 degrees; Rotation ± 30 degrees
Management	Device management	Device management

Immersive Simulation Projector

				
Model	LH850ST	LH835ST	LW600ST+	LH600ST+
Brightness (ANSI lumens)	4,000	4,000	3,200	3,000
Native aspect ratio	1080P (1920 × 1080)	1080P (1920 × 1080)	WUXGA (1920 × 1200)	1080P (1920 × 1080)
Light source	Laser	Laser	LED	LED
Throw ratio	0.5	0.69 ~ 0.83	0.72 ~ 0.87	0.69 ~ 0.83
Zoom ratio	Fixed	1.2×	1.2×	1.2×
Keystone adjustment	2D, Vertical ±30 degrees; Horizontal ±30 degrees	2D, Vertical ±30 degrees; Horizontal ±30 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees
Speaker	1 × 10W	1 × 10W	1 × 10W	1 × 10W
Management	Device management	N/A	N/A	N/A

Golf Simulation Projector



Model	LK936ST	AH700ST	AH500ST
Brightness (ANSI lumens)	5,100	4,000	4,000
Native aspect ratio	4K UHD (3840 × 2160)	1080P (1920 × 1080)	1080P (1920 × 1080)
Light source	Laser	Laser	Laser
Throw ratio	0.81 ~ 0.89	0.69 ~ 0.83	0.5
Zoom ratio	1.1×	1.2×	Fixed
Keystone adjustment	3D, Vertical ± 40 degrees; Horizontal ± 40 degrees; Rotation ± 40 degrees	2D, Vertical ±30 degrees; Horizontal ±30 degrees	2D, Vertical ±30 degree; Horizontal ±30 degrees
Speaker	1 × 10W	1 × 10W	1 × 10W
Management	Device management	N/A	Device management

Essential Projector



Model	MS560	MW560	MH733
Brightness (ANSI lumens)	4,000	4,000	4,000
Native aspect ratio	SVGA (800 × 600)	WXGA (1280 × 800)	1080P (1920 × 1080)
Light source	Lamp	Lamp	Lamp
Throw ratio	1.96 ~ 2.15	1.55 ~ 1.7	1.15 ~ 1.5
Keystone adjustment	1D, Vertical ± 40 degrees	1D, Vertical ± 40 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 20 degrees
Speaker	1 × 10W	1 × 10W	1 × 10W
Management	N/A	N/A	Device management



Dealer's Stamp