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

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Planets in the

Solar System

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

Projectors

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





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 in 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.













BenQ Education Solutions

Interactive Displays







BenQ Board Master



BenQ Board Essential

Projectors







Smart Projector

Interactive Projector

Essential Projector

Digital Signage



BenQ Education Shape the Future of Learning

BenQ × K-12

Facilitate quality education that builds up well-rounded lifelong learners

The formative years between preschool and higher education are crucial for every learner as these equip them with important academic knowledge while also instilling essential lifelong social skills that would allow them to them thrive in the real world.

In line with the United Nation's Sustainable Development Goals for education, BenQ supports K-12 schools in their mission to boost their students' academic performance, and also provide holistic, equitable, and safe learning opportunities that would help them produce graduates who make a difference.



Implement an active learning

curriculum

Our comprehensive line of BenQ Boards, Digital Signage, and Projectors gives schools the flexibility they need to improve their classrooms and create new and exciting spaces designed for holistic learning.

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Ensure inclusivity for different

kinds of learners

Make classes more inclusive and equitable by utilizing our solutions' hybrid learning features and built-in AI tools to effectively extend lessons to a wide variety of disadvantaged learners.

Develop and maintain holistic

learning spaces

The level of interactivity offered by our hardware and software solutions create opportunities for positive engagement, transforming the way students develop skills and process information.

eyesafe certified 2.0	TÜVRheinland CERTIFIED	صب
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Create safe physical and

digital learning environments

All BenQ Education solutions are created with our users' well-being in mind. ClassroomCare® technologies protect user's physical health while our systems' security features guard their digital safety.

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 visual spaces designed for active learning, focused study, and campus-wide community building.



STEAM classrooms Double your space for explanations and exploration



For STEAM and laboratory classes that require students to share their current progress, you can have a two-screen setup: Use a BenQ Board for your main lecture and an extension projector where your students can share their work in real time, directly from their seats. This lets you discuss the lesson without disrupting your flow.

BenQ solutions



BenQ Board Pro RP7504 interactive display

* BenQ Board Pro is available in 65", 75", and 86" sizes.



LW855UST Interactive projector



InstaShare 2 Wireless screen sharing solution

Lecture rooms **Zoom in on the finer details**



Extend your BenQ Board screen onto a much wider surface, allowing your students to process every point of your lecture. BenQ's high lumens 4K laser projector ensures that images are always sharp, crisp, and bright, letting your class see your presentation wherever they are in the room, even under different lighting conditions.

BenQ solutions



BenQ Board Pro RP7504 interactive display * BenQ Board Pro is available in 65", 75", and 86" sizes.



LK935 Large venue projector



InstaShare 2 Wireless screen sharing solution

Hybrid classrooms Futureproof your classrooms through hybrid learning



The BenQ Board, with its built-in array microphone and speakers, combined with the BenQ AI camera, lets you extend learning beyond your classroom through interactive video calls and cloud whiteboarding.

BenQ solutions



BenQ Board Pro RP8604 interactive display * BenQ Board Pro is available in 65", 75", and 86" sizes.



ST5504 Signage * Available in 43", 55", and 65" sizes.







EZWrite 6 Interactive whiteboard

General classrooms Use your personalized teaching space from any room



BenQ Education solutions fit every type of learning scenario. With centralized account management, you can bring your lessons with you no matter which classroom you're in. Conveniently load your personalized workspace, cloud-based files, and content on any BenQ Board or smart projector.

BenQ solutions



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BenQ Board Essential
RE7504 interactive display
* BenQ Board Essential is available
in 65", 75", and 86" sizes.
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EH700 Smart projector



BenQ AMS Account management system

Flipped classrooms Let your students take charge of their lessons



Flipped learning spaces such as role play rooms, equipped with both interactive and non-touch displays, allow students to take the reins and dictate the pace of their own learning. Have them immerse themselves in safe, controlled, real-world scenarios that challenge them to socialize, teamwork, and think critically and creatively.

BenQ solutions



SL7504 Pantone[®] Validated signage

* Pantone[®] Validated signage is available in 43", 55", 65", 75", and 86" sizes.

BenQ Board Master RM8604 interactive display

* BenQ Board Master is available in 65", 75", and 86" sizes.



X-Sign Digital signage software



MT02E Motorized rolling stand with VESA mount

Interactive play areas Encourage active play for active learning



BenQ smart interactive LED projectors let you utilize your unused floor space by transforming them into interactive activity areas where younger students can get on their feet and play immersive educational games together. This allows them to learn, move, and socialize while having fun.

BenQ solutions



LH600ST+ Immersive simulation projector

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





Simulated sports rooms Create safe and immersive practice spaces



In case of inclement weather conditions or if your campus does not have ample outdoor space, you can easily take sports training indoors by turning rooms into virtual sports facilities. BenQ simulation projectors automatically fit almost any surface, allowing your students to play a wide variety of sports on screen.

BenQ solutions



LK936ST Golf simulator projector



AH700ST Golf simulator projector



BenQ Board Master RE7504 interactive display * BenQ Board Master is available in 65", 75", and 86" sizes.

Auditoriums Magnify your message to a large audience



Effectively present to big assemblies using a combination of an interactive display with large-venue projectors. You can control and annotate over your content on the BenQ Board, while your audience can closely follow along through the projected screens.

BenQ solutions



BenQ Board Pro RP8604 interactive display * BenQ Board Pro is available in 65", 75", and 86" sizes.



LU9800 Large venue projector *Lens is additional purchase.



EZWrite 6 Interactive whiteboard

Hallways Effectively deliver content to your whole campus



Capture attention in any lighting condition. Whether it's in a dimly lit corridor or bright open-air hallway, BenQ Digital Signage lets your content stand out, effectively delivering your message across campus.

BenQ solutions



ST8604 4K Smart Signage * Signage is available in 43", 55", and 65" sizes.

🔀 X-Sign

X-Sign Digital signage software

Cafeterias Quickly update and display mouthwatering menus



Offer a feast for the senses with BenQ Pantone® Validated Digital Signage. Their Pantone mode offers industry-standard colors for a range of applications, perfects for eye-catching.

BenQ solutions



BenQ Board Essential RE6504 interactive display * BenQ Board Essential is available in 65", 75 ", and 86" sizes



SH7504 Pantone Validated Pro Signage *Pantone Validated Pro signage is available in 55", 65", and 75" sizes.



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 your lessons with EZWrite 6 so students can continue to learn from anywhere.



Explore new horizons

Through video conferencing with leading platforms, including Zoom and Microsoft Teams, your students can meet peers at other school, hear from guest speakers, and visit faraway places right from 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.



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



Present in different ways



Get hands on

BenQ projectors let you convert any wall or surface into a fully interactive teaching space, allowing you to present content in vivid clarity while easily letting you navigate, write, and move objects with your pen or fingers.



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.



Amplify your ideas

Share big ideas to even bigger crowds with larger-than-life presentations that grab everyone's attention. Paired with a BenQ Board, you can magnify your movements, keeping all eyes focused on your message.

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 1000 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 chalk, dust, and other PM_{10} 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

PPT DOC XLSX PDF IWB



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.



Al-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 over one more device screens and media files to and from the BenQ Board.



Get details in a snap

Users 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.



Use what you want

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



Show only the good stuff

InstaShare 2's AI Guardian helps filter out bad content by blocking nude photos and videos before they can be flashed on screen.



Moderate your sessions

InstaShare 2 gives you more control over your sessions by letting you set which users can share content or write on the screen.



Keep the focus

Switch on Do Not Disturb mode to prevent other users from interrupting the session and keep everyone glued to the main discussion.

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 and 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.

Account Manager	nent	Role Managmen	Agent Setting	Service
Create	New Account	Import	AD server certification	SSO Setting
	Status +		Account ID .	Name -
			(Account ID Q.)	(Name Q
	~	00	meLdIAmEmS	Mabelle Garrett
	0	٢	AnCHALIRoNATHeLvEGIAnTOMO	Hallie Allen
	8		OmoRyESTAt/MaNLath/i	Florence Rodgers
	~	0	giDeWOnO	Jeffery Cross
	~	۲	NcTopECkIOs	Elnora Lawson
	~	0	KinatEDuBreTaXiBLeiNe	Tikhon Yaroslavsky
	0	٢	CUTEIpbEN	Hallie Allen
	~	00	enturboatersumverw	Amachea Jajah
	~	0	omirphonthamberseousit	Trashae Hubbard
	~	00	KiratEDuBreTaXiBLeiNeNECTRO	Veerle de Bree
51-100 of 1,200	(Total 3,000)			



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, 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 Board 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 or smart projector by linking your Google Drive, Dropbox, OneDrive, Box, or Nextcloud account to AMS.



x-sign Digital signage software

Turn your 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 or all displays 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.

CLASS 602			PDF	-000
	SCHEDUL	F		
2022/10/20 14:02	JCHEDOL	. L		▶
MON.	TUE.	WED.	THU.	FRI.
	-	_	-	_
08:10-09:00 Hath	08:10-09:00 Art	08:10-09:00 Geography	08:10-09:00 Chinese	08:10-09:00 History
08:10-09:00 Wath 09:10-10:00 English	08:10-09:00 Art 09:10-10:00 Moth	08:10-09:00 Geography 09:10-10:00 Hoth	08:10-09:00 Chinese 09:10-10:00 Hath	08:10-09:00 History 09:10-10:00 Math
09:10-10:00 English	09:10-10:00 Moth	09:10-10:00 Math	09:10-10:00 Math	09:10-10:00 Meth
09:10-10:00 English 10:10-11:00 Science	09:10-10:00 Moth 10:10-11:00 English	09:10-10:00 Moth 10:10-11:00 English	09:10-10:00 Math 10:10-11:00 Art	09:10-10:00 Meth 10:10-11:00 Meth
09:10-10:00 English 10:10-11:00 Science 11:10-12:00 Sports	09:10-10:00 Moth 10:10-11:00 English 11:10-12:00 Physics	01:10-10:00 Hoth 10:10-11:00 English 11:10-12:00 Longuages	00:10-10:00 Heth 10:10-11:00 Art 11:10-12:00 Chemistry	09:10-10:00 Moth 10:10-11:00 Moth 11:10-12:00 Languages

Use multimedia files

Aside from video files, you can upload PDFs, word documents, and slides decks for more informative notices.



Send real-time alerts

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



Broadcast live

YouTube Live support lets you can quickly set up and stream live events through all the displays across your campus.

A greener solution for sustainable learning



Lowest energy consumption

Enjoy unparalleled energy savings with the BenQ Board Essential RE04, the smart board with the lowest power consumption among all ENERGY STAR[®] certified interactive displays.



Enable energy savings

BenQ Boards, 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.



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.



Designed for sustainability

BenQ adheres to sustainability by actively aiming to lower our overall carbon footprint through the manufacturing, packaging and transportation of our BenQ Boards and display solutions.

Success Stories



West Ottawa Public Schools Transformed Their Classrooms and Increased Project-Based Learning Opportunities with BenQ Boards

"The BenQ Boards have been a game-changer in our learning spaces."



McAlester ISD overcame technological shortcomings due to COVID-19 and got ahead by choosing future-ready smart boards from BenQ BenQ Boards

"The BenQ Boards are so adaptable that any teacher, any subject, in any classroom could use it now and in the future to transform their lessons."



Kankakee School District seamlessly upgrades their edtech with BenQ Boards

"BenQ Boards help us by allowing our teachers to be more flexible in their instruction."

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 13 (EDLA)	Android 13 (EDLA)	Android 13 (EDLA)
CPU	A78 x 4 + A55 x 4	A73 x 4 + A53 x 4	A73 x 4 + A53 x 4
Memory Storage	8 GB I 64 GB	8 GB 128 GB	8 GB 64 GB
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 I Wi-Fi 6 I Bluetooth 5.2	NFC I Wi-Fi 6 I Bluetooth 5.2	Wi-Fil 6 Bluetooth 5.2
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"	UHD 43", 55", 65"
Operating system	Android 13 (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 I 85% NTSC I 95% DCI-P3	99% sRGB I 72% NTSC	99% sRGB I 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 × 10 W

Smart Projector

Large Venue Projector



Device management

Device management

Management

Interactive Projector



Model	MW855UST+	MW826STH	LW855UST	LH856UST
Brightness (ANSI lumens)	3,500	3,500	3,500	3,500
Native aspect ratio	WXGA (1,280x800)	WXGA (1,280x800)	WXGA (1,280x800)	1,080P (1,920x1,080)
Light source	Lamp	Lamp	Laser	Laser
Throw ratio	0.35	0.49	0.35	0.33
Keystone adjustment	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees	1D, Vertical ± 30 degrees	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees	2D, Vertical ± 15 degrees; Horizontal ± 15 degrees
Speaker	2 x 10W	1 x 10W	2 x 10W	2 x 10W
Interactive	PW30U Camera Module PT20 Touch Module	PW03 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

Immersive Simulation Projector

Model	LH850ST	LH835ST	LW600ST+	LH600ST+
Brightness (ANSI lumens)	4,000	4,000	3,200	3,000
Native aspect ratio	1,080P (1,920x1,080)	1,080P (1,920x1,080)	WUXGA (1,920x1,200)	1,080P (1,920x1,080)
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	1.2x	1.2x	1.2x
Keystone adjustment	2D keystone, V: ±30 degree; H: ±30 degree	2D, V ±30 degrees; H ±30 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees	2D, (Auto) Vertical ± 30 degrees; Horizontal ± 30 degrees
Speaker	1 x 10W	1 x 10W	1 x 10W	1 x 10W
Management	Device management	N/A	N/A	N/A

Golf Simulation Projector









Model	LK936ST	AK700ST	AH700ST	AH500ST
Brightness (ANSI lumens)	5,100	4,000	4,000	4,000
Native aspect ratio	4K UHD (3,840×2,160)	4K UHD (3,840×2,160)	1,080P (1,920x1,080)	1,080P (1,920x1,080)
Light source	Laser	Laser	Laser	Laser
Throw ratio	0.81 ~ 0.89	0.69 ~ 0.83	0.69 ~ 0.83	0.5
Zoom ratio	1.1x	1.1x	1.2x	Fixed
Keystone adjustment	3D, Vertical ± 40 degrees; Horizontal ± 40 degrees; Rotation ± 40 degrees	3D, Vertical ± 30 degrees; Horizontal ± 40 degrees; Rotation ± 40 degrees	2D, V ±30 degrees; H ±30 degrees	2D keystone, V: ±30 degree; H: ±30 degree
Speaker	1 x 10W	1 x 10W	1 x 10W	1 x 10W
Management	Device management	N/A	N/A	Device management

Wireless Presentation Tools



Model	InstaShow WDC15	InstaShow WDC25	InstaShow VS10	InstaShow VS20
Button Connector Type	HDMI w/ USB Type A, USB Type C	HDMI w/ USB Type A, USB Type C	HDMI w/ USB Type A, USB Type C	HDMI w/ USB Type A, USB Type C
Button Function Key	Split Screen Key	Split Screen Key	Split Screen Key	Microphone Key, Split Screen Key
Host Power Supply	2A, DC 12V±10%	2A, DC 12V±10%	2A, DC 12V±10%	3A, DC 12V±10%
Video Outputs	HDMI 1.4 (with HDCP)	HDMI 1.4 (with HDCP)	HDMI 1.4 (with HDCP)	HDMI 2.0 (with HDCP)
Maximum Output Resolution (Receiver)	Up to 4K 30Hz	Up to 4K 30Hz	Up to 4K 30Hz	Up to 4K 60Hz
WiFi Standard	5	5	5	5
Wireless Frequency	2.4G + 5G	2.4G + 5G	2.4G + 5G	2.4G + 5G
Wireless Data Rate (Maximum)	AC1200 (2.4G 300 Mbps + 5G 867 Mbps)			
Split Screens (Maximum)	2	2	2	4
Simultaneous connections	32	32	32	32
WiFi Protected Access	WPA2	WPA2	WPA2	WPA2
Advanced Encryption Standard	AES128	AES128	AES128	AES128

Cameras







Model	ideaCam	DVY31	DVY32	DV01K
Sensor	8MP Sony CMOS	1080P FHD	4K UHD	Sony 4K UHD
Resolution	3264 x 2448	1080p, 720p, SD @ 30 fps	Main Stream: 4K@30fps, 1080p@30 fps, 720p@30 fps Sub Stream:720P@fps, 480P@30fps	4K @ 30 fps 1080p, 720p @ 30 and 60 fps
Field of view	72.9°	Horizontal: 85° Vertical: 52° Diagonal: 92°	Horizontal: 108° Vertical: 59.8° Diagonal: 120°	Horizontal: 110° Vertical: 70° Diagonal: 120°
Zoom	Digital: 15x	NA	Digital: 5x	Digital: 4x
Pan Tilt	NA??	NA	Digital	Digital
Focus	NA??	Fixed	Fixed	Fixed
Preset positions	NA??	NA	Remote: 3 OSD: 10	HDMI 2.0 (with HDCP)
Lens type	Glass	Glass	Glass	Glass
Low light performance	Built-in ring light	0.5 Lux	0.1 Lux	0.01 Lux
Other	Combines webcam, document camera, and microscope capabilities	NA	Auto framing	Al features: Auto framing, voice tracking, active noise cancellation





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