



Because it matters

Dealer's Stamp

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# TURNING THE PAGE IN EDUCATION WITH RELIABLE PROJECTION SOLUTIONS



**BENQ EDUCATION PROJECTOR**

# BenQ's Comprehensive Projection Solutions for Education



LECTURE HALL

INTERACTIVE CLASSROOM

MEETING ROOM

## LECTURE HALL

### Installation Projectors

- Ultra high brightness
- Big zoom
- Flexible lens shift
- HDBaseT compatibility
- Comprehensive LAN control



## INTERACTIVE CLASSROOM

### (Ultra) Short Throw Projectors

- High brightness
- High resolution by (ultra) short throw
- Scalable for wireless and interactive capability



### Wireless Solution

#### QCast Mirror

- Screen mirroring with zero software
- Smooth high definition video quality
- Efficient OTA updates

#### InstaShow™

- Intuitive wireless streaming with no software setup
- Powerful compatibility on any platform
- Reliably stable wireless connection

## MEETING ROOM

### Network Projectors

- High brightness
- Big zoom
- LAN control and display
- Low-noise operation



# Spark Collaborative Learning with Reliable Projection Solutions

With deliberate forethought for schools' present and future needs as well as dedicating to helping schools make smart investments, BenQ, the world's No.1 DLP projector brand, inspires learning with dustproof education projectors engineered to enhance sharing and interaction while ensuring reliability and simplifying installation, paving the way for cutting-edge classroom collaboration.



# BenQ Dust Guard™ : Comprehensive Dustproof Solutions for Optimal Performance and Reliability

The Brand-new BenQ Dust Guard™ technology incorporates the latest sealed optical engine design, color wheel sensor, and high-performance dust filters to block out up to 99% of dust and particles, BenQ education projectors provide a certified level of protection equivalent to the international dustproof protection rating of at least IP5X or better. Tremendously enhancing durability and reliability of BenQ projectors, Dust Guard™ significantly extends projectors' lifetime while reducing maintenance frequency by 1/3 compared to other projectors. Dust Guard™ also effectively eliminates color decay, a common problem encountered by non-DLP projectors, via a sealed optical path design. Guaranteeing superb lecture and presentation quality, Dust Guard™ ensures stable operation in even the dustiest environments.

## BenQ Dust Guard™ Achieves Industry-Leading Dustproof Design

Studies show much higher concentration of harmful dust in indoor settings than outdoor environments, and without proper dustproof mechanisms, damaging dust and particles can substantially reduce the lifetime of projectors and inflate maintenance costs.

Caused by transportation, industrial activities or even particles in school environments, dust is the main source of damage to all projectors.

BenQ projectors with Dust Guard™ technology pass a series of thorough testing in a simulated environment with large amounts of fine dust, soot, and milled cotton lint to ensure pristine performance in classrooms with high airflow and even hazardous environments with high levels of dust concentration.



## Comprehensive Dustproof Mechanisms

### ANTI-DUST ACCUMULATION SENSOR

Rejects large amounts of  
dust accumulation

### HALL SENSOR

Invulnerable to  
dust accumulation

### DUST FILTER

Blocks out over 90% of dust  
and particles and PM2.5

### SEALED ENGINE

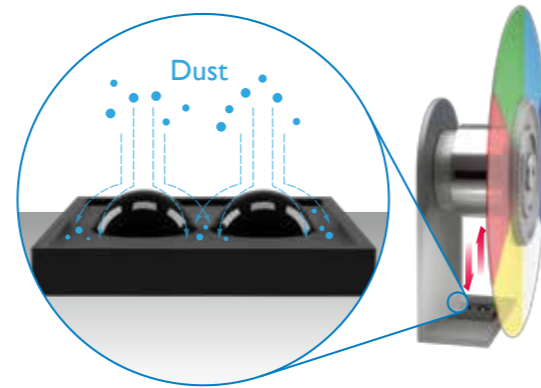
Complete protection of  
the optical engine

# Dust Guard™ Preserves Long-Lasting Picture Quality in Challenging Environments

Critically important for schools, BenQ dustproof projectors enhance reliability and minimize downtime with a comprehensive dustproof solution to protect key components of the projection engine from dust damage. BenQ's newly launched dustproof projectors are designed to provide the most suitable dustproof solutions for different level of needs and budgets. Optimizing technology investments in education, BenQ Dust Guard™ reduces maintenance costs with bright, fresh projection quality that endures for years.

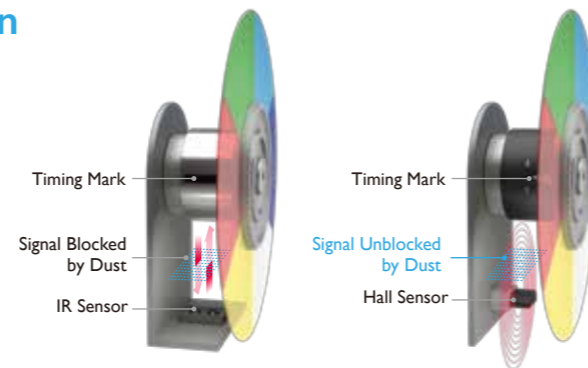
## ANTI-DUST ACCUMULATION SENSOR Resists Dust Buildup

Incorporating color wheel sensors with an ingenious anti-dust accumulation feature, BenQ Dust Guard™ prolongs optimal performance by repelling dust which can accumulate on traditional sensors to block the IR signal and cause flickering, abnormal colors, or even shutdown.



## HALL SENSOR Proves Invulnerable to Dust Accumulation

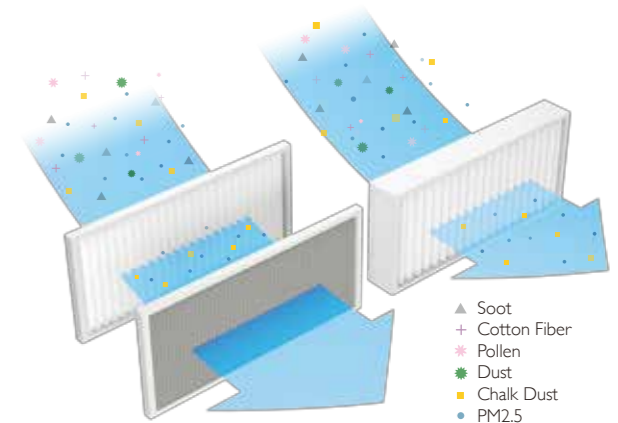
BenQ Dust Guard™'s hall sensor is significantly more dust-resistant than traditional sensors, with uncompromised functionality even when levels of dust deposits reach 7X\* higher. The hall sensor utilizes magnetic signals for timing, which is invulnerable to dust accumulation. Even in severe environments with possible dust accumulation, the hall sensor signal can still effectively distinguish colors for precise alignment and uninterrupted projection.



\* After experimenting in the same environment, hall sensor maintains normal functionality even after having 40g of sand inside, whereas traditional sensor loses its detection capacity after having 6g of sand inside.

## DUST FILTERS Filter out 90% of Particles and PM2.5

BenQ Dust Guard™ employs advanced dust filters to prevent intrusion of up to 90% of PM10 level particles such as pollen and dust, tremendously improving protection in dusty environments. Certain models under Dust Guard™ go further by employing two layers of filters to block chalk residue and particles up to the level of PM2.5 without restricting air flow. For added peace of mind, BenQ education projectors possess built-in [Filter Timers](#) that can remind users to replace filters and reset them after replacement.



## SEALED ENGINE Completely Prevents Dust Entry

BenQ Dust Guard™ features a sealed optical engine that fully protects the DLP chip, color wheels, and light path components. It effectively eliminates color wheel sensor failures, visible spots on images, and eliminates color decay to significantly reduce service costs and downtime.



BENQ DLP PROJECTORS	CORRESPONDING LEVEL OF POLLUTION	CORE TECHNOLOGY	DUSTPROOF PROTECTION RATING	RANGE OF BLOCKED PARTICLES	RELIABILITY		
					Brightness & Color Performance	Image Blemish Prevention	Maintenance Cost Saved
Dust Guard™ Pro	Middle to High Pollution (AQI: 150+)	Expert Dustproof System with the fully sealed engine design	IP5X	PM2.5/ Chalk Dust/ Cotton Fiber/ Dust/ Hair	★★★★★	★★★★★	★★★★★
Dust Guard™	Low to Middle Pollution (AQI: 50-150)	Premium Dustproof System with dust-resistant and filtering design	IP5X	Cotton Fiber/ Dust/ Hair	★★★★★	★★★★	★★★★★
2017 New Models	Normal Air Quality (AQI: 0-50)	Advanced Dustproof Solution with anti-dust accumulation components	N/A	N/A	★★★★	★★★★	★★★★

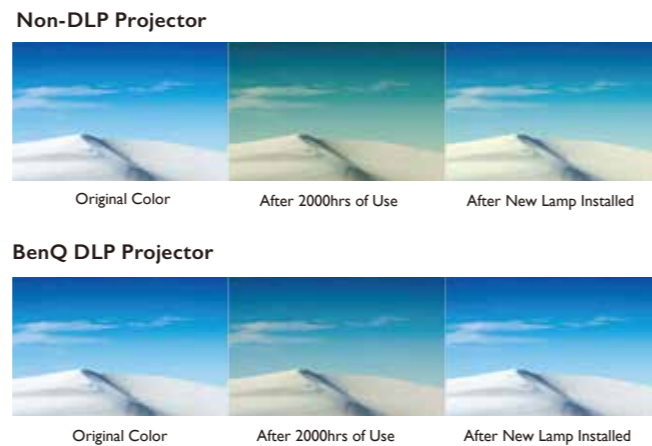
# BenQ Expertise and DLP Technology Join Forces to Create Perfect Picture Quality



## DLP Technology Strengthens Projected Image Quality

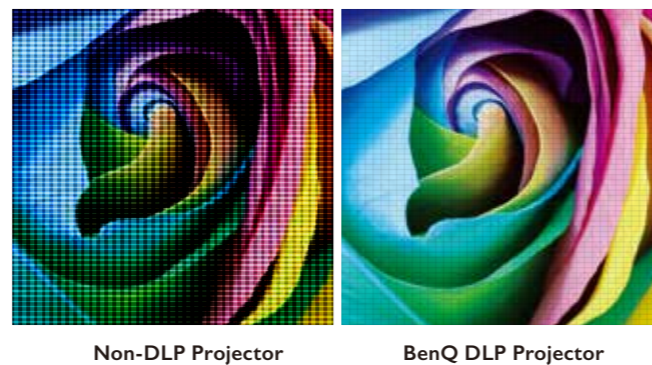
### Long-Lasting Picture Quality

With a sealed design that protects the DLP chip from dust-induced image degradation and the industrial-grade durability of DLP projection technology, BenQ education projectors are capable of maintaining long-lasting picture quality by eliminating color decay. Unlike non-DLP projectors, BenQ education projectors deliver premium picture quality equivalent to the results from brand new projectors after lamp replacement.



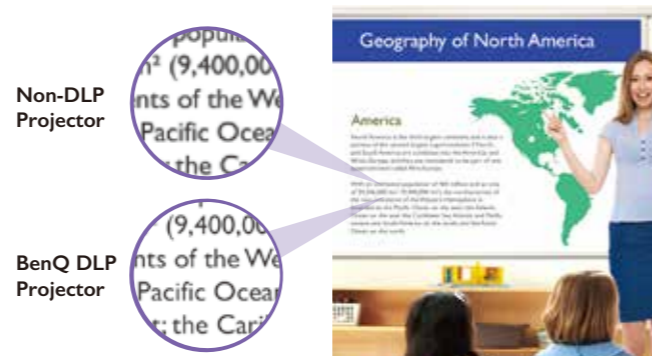
### High Pixel Fill Factor for a Superb Viewing Experience

BenQ DLP projectors feature class-leading high fill factor, minimizing black borders around each pixel to eliminate the dreaded "screen door effect" commonly observed in non-DLP projectors. BenQ education projectors produce superior definition and clarity in small-size text and fine details for beautifully rendered images instead of pixelated graphics.



### High Contrast Ratio for Crisp Readability

Ideal for text, numbers, and tables widely used in teaching materials, BenQ education projectors leverage the native DLP advantage of digitally controlled micro-mirrors on the DLP chip. By completely toggling off reflective micro-mirrors to generate deep true blacks, BenQ education projectors create high native contrast ratio for sharp readability and crisp resolution at every single sub-pixel.

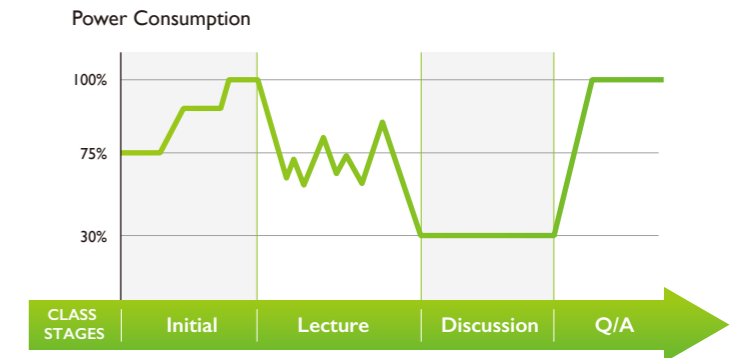


## Exclusive SmartEco™ Technology Maximizes Smart Educational Investment

### Extended Lamp Life up to 15,000 hours

Exclusive BenQ innovation SmartEco™ technology intelligently modulates light output and perfects DLP's energy saving capabilities to increase lamp life with uncompromised brightness and exquisite picture quality. Reducing energy consumption, SmartEco™ extends lamp life up to 15,000 hours, 3X\* more than without SmartEco™ technology. The Eco Blank mode further increases energy saving capability by dimming lamp power automatically to lower total power by 70% when blanking the projection.

\* The lamp life under LampSave mode is three times longer than under Normal mode.



### Sharp Details in Dark Scenes

BenQ's exclusive SmartEco™ Technology ingeniously adjusts light output based on content, enhancing contrast to produce richer blacks and the best possible picture quality especially important for detailed and dynamic dark scenes such as astronomy courses.



## Striking Picture Performance Creates Memorable Lessons

### Spectacular High Brightness for Bright Lecture Room

BenQ education projectors produce high ANSI lumen brightness and resolution for perfect projection performance with crisp images and sharp text even in bright lecture rooms. High brightness provides clear content under high ambient lighting, allowing lights to be kept on during classes for note taking and interactive collaboration.



### Image Uniformity Enhancement

BenQ's next-generation Total Internal Reflection (TIR) optical architecture eliminates uneven brightness distribution of conventional projection, precisely focusing the center and corners of the image to enhance corner uniformity by 30% and even out brightness uniformity for a smooth, comfortable viewing experience.



\* Available on MW864UST/ MX863UST

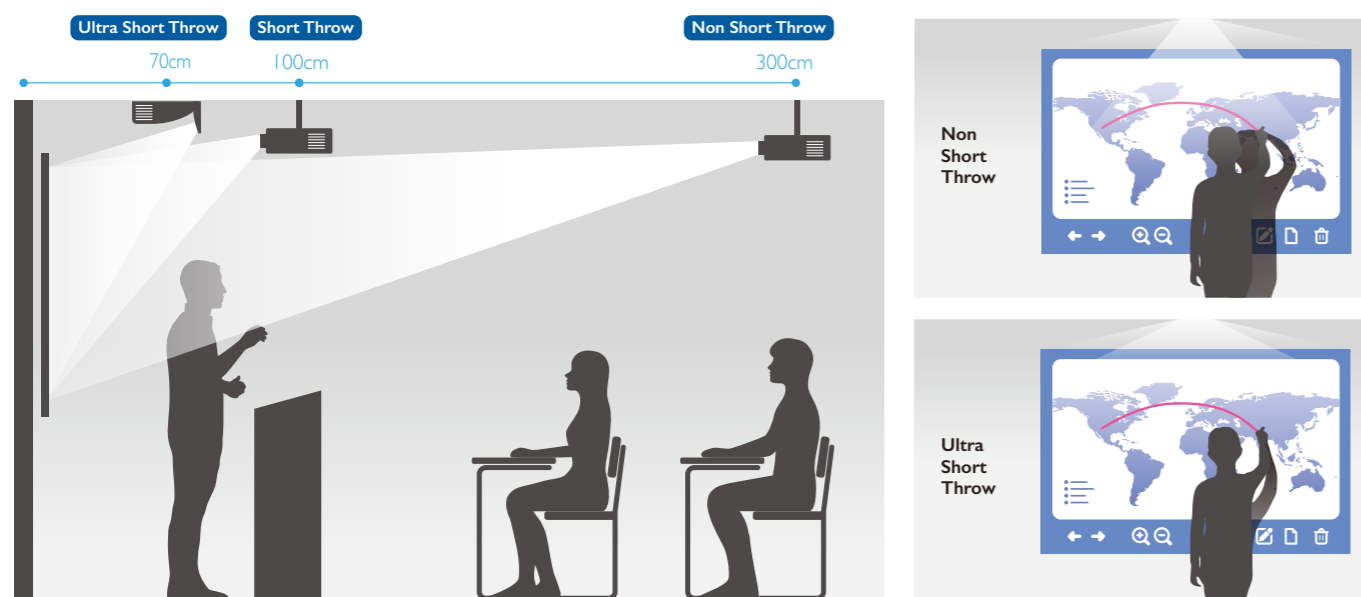
# Futureproof Education Solutions Promise Unlimited Possibilities



## Zero Space Constraints Enables Impactful and Engaging Instruction

### Ultra Short Throw Projection

BenQ ultra short throw projectors can be mounted centimeters from the wall directly above the screen, eliminating distracting shadows and glare for students and teachers to engage and collaborate freely in front of the board.



\* Ultra Short Throw: available on DX861UST/ MW864UST/ MX863UST/ MH856UST/ MW855UST/ MX854UST/ MW843UST/ MX842UST  
 \* Short Throw: available on DX825ST/ DX808ST/ LX833STD/ LX810STD/ MW826ST/ MX825ST/ MW809ST/ MX808ST

## Smart Interactive Tools Promote Collaborative Learning

### Interaction on Any Surface

PointWrite™ technology transforms BenQ education projectors into collaborative platforms that turn any surface into an interactive whiteboard. Seamless integration of PointWrite™ kit and QWrite software with BenQ projectors encourages a truly collaborative learning environment where students and teachers work together using intuitive templates along with annotation tools.



### Easy 1-2-3 PointWrite™ Set Up

- 1 Insert the camera with 60fps infrared sensor into the projector.
- 2 Set up and calibration executes automatically, immediately allowing a smooth writing experience with ultra-fast 16ms response time.
- 3 Turn any surface into an interactive whiteboard with an infrared PointWrite™ Pen or PointWrite™ Touch Module.

### Multi-Touch & Multi-Screen Drawing

With enhanced multi-touch capability for pens or fingers, two PointWrite™ projectors can be used in conjunction to double the interactive projection surface, creating vast new opportunities for interactive learning in modern digital classrooms. In QWrite Whiteboard Mode, teachers can also run different applications or display, view, and annotate across two surfaces.

### Intuitive Setup

Reliably accurate in any ambient lighting, PointWrite™ auto calibrates and saves its settings immediately when plugged into a computer's USB port, remaining ready with no manual configuration or complicated training for teachers.



\* Available on DX861UST/ DX825ST/ DX808ST/ LX833STD/ MW864UST/ MX863UST/ MH856UST/ MW855UST/ MX854UST/ MW826ST/ MX825ST/ MW809ST/ MX808ST



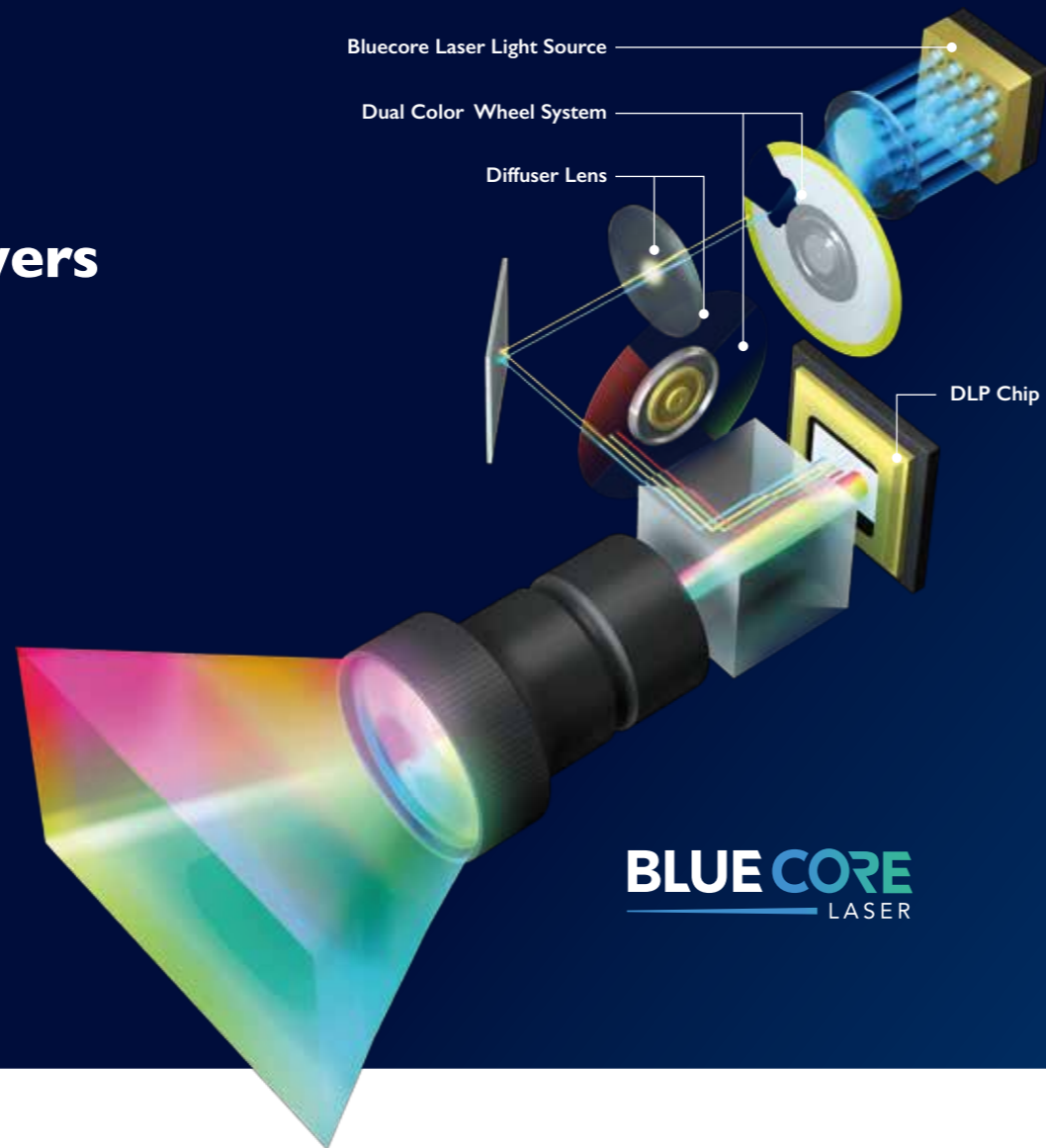
## QCast Wireless Solution Strengthens Easy BYOD Collaboration

Apart from wired MHL support, BenQ education projectors are ready for BYOD collaboration and creating more engaging lessons via QCast wireless dongle that allows up to 4 participants to stream content from smart devices or computers to the big screen, displaying them in 4 split screens.



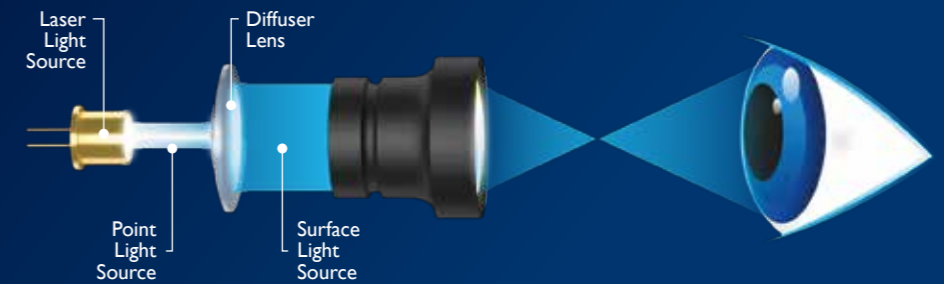
# BenQ Bluecore Laser Technology with Sealed Engine Empowers Next-generation Projection

Skyrocketing demand for higher image quality with minimal maintenance shows the clear global trend for laser projection in education. The World's No.1 DLP brand BenQ leads the way with futureproof interactive projectors, featuring innovative BlueCore laser technology and sealed engine, for superb picture quality and maintenance-free operation to maximize education investment and collaborative learning.



## Laser Light Diffuser Safeguards Users' Eyesight

The laser beam from BlueCore laser diodes passes through two special diffuser lenses, which convert point light source into surface light source, resulting in a soft light that is less concentrated and less harmful to eyes.



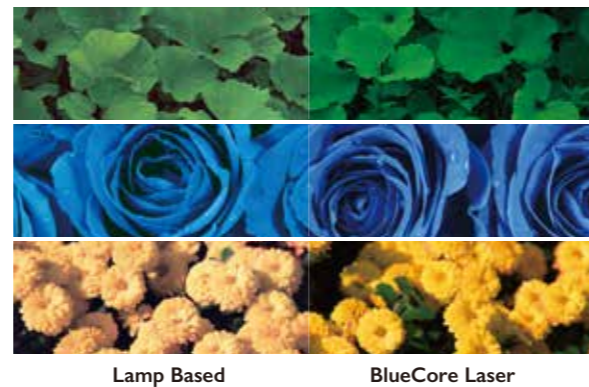
## IEC Class I Standard Ensures Laser Safety Under All Normal Conditions

BenQ laser education projectors comply with International Electrotechnical Commission's (IEC) Class I standard, which means they are incapable of causing damage even when the laser beam is directed into the eye under normal operating conditions.

\* Available on LX833STD/ LX810STD

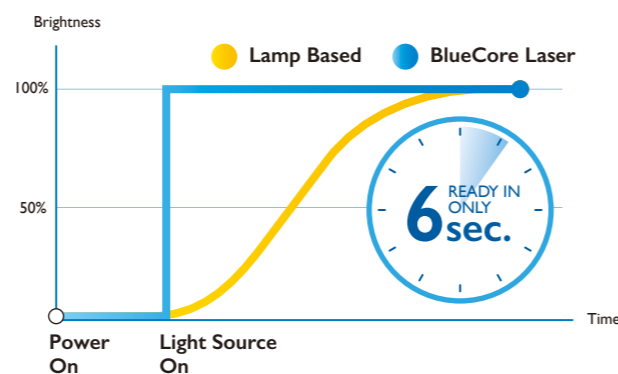
## BLUECORE LASER TECHNOLOGY Enhances Color Saturation

Powerful BlueCore laser projectors with dual color wheel system unleash outstanding color performance by increasing color ratios and purity of RGBY color, greatly enhancing color saturation and brilliancy at the same lumen output of lamp-based projectors to deliver superior viewing experiences.



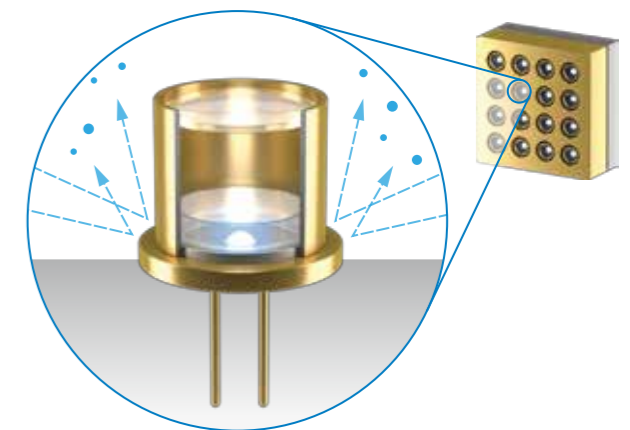
## INSTANT POWER ON & OFF Effectuates Ideal Control of Class Rhythm

Superior to conventional lamp projectors that require warm up and cool down time, BenQ laser education projectors turn on and off instantly to save valuable time for lectures and important instructional presentations without waiting.



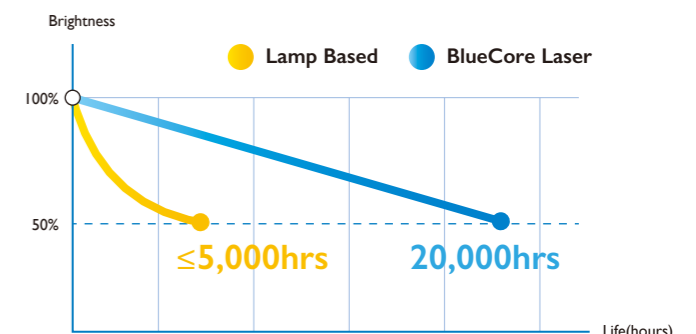
## SEALED LASER BANK Preserves Enduring High Brightness

BlueCore laser diodes are fully sealed and mounted in the laser bank, completely preventing dust entry to minimize brightness decay for long-lasting high brightness.



## SEALED ENGINE & LASER LIGHT SOURCE Ensures Performance of 20,000 Hours

With a fully sealed laser light source and an innovative sealed engine design, BenQ BlueCore laser education projectors guarantee 20,000 hours of maintenance-free operation, which prevents extra expenses on lamp replacement and maintenance. The laser light source can resist brightness decay and make BenQ laser education projectors highly stable while ensuring high brightness performance after years of usage.

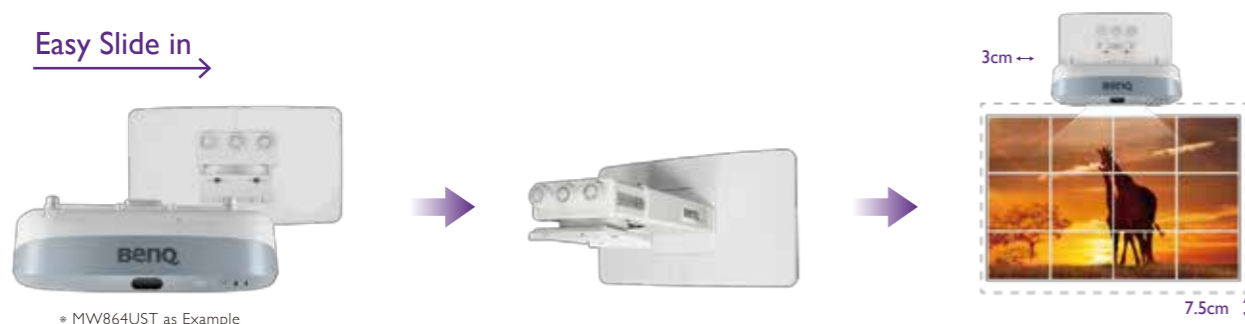




# Powerful Flexibility Facilitates Efficient Installation

## Streamlined Wall Mount Alignment Ensures Precise Projection

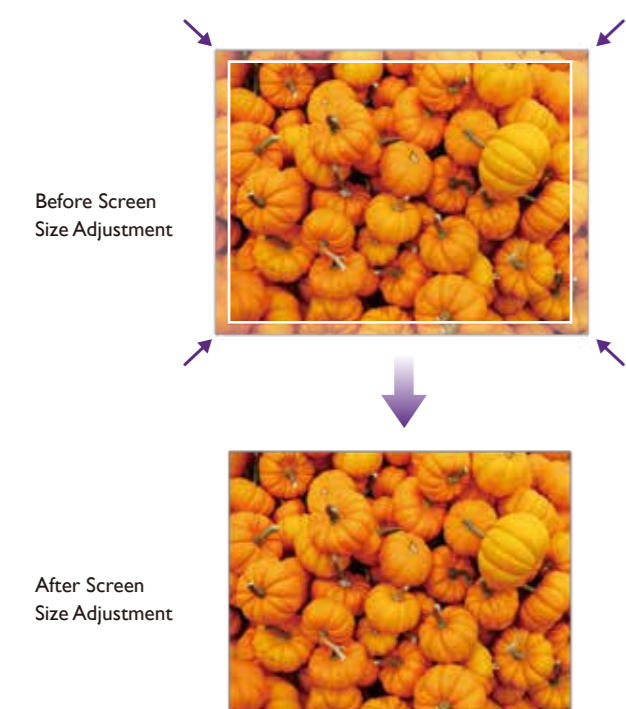
An installation chart and ruler come with wall mounts for BenQ ultra short throw projectors offering perfect screen alignment and image position in classrooms. Even simpler, a three-way adjustment knob is located in front of the projector mount for ideal and precise projection.



## Advanced Image Calibration Ensures Ideal Projection Alignment

### Screen Size Adjustment

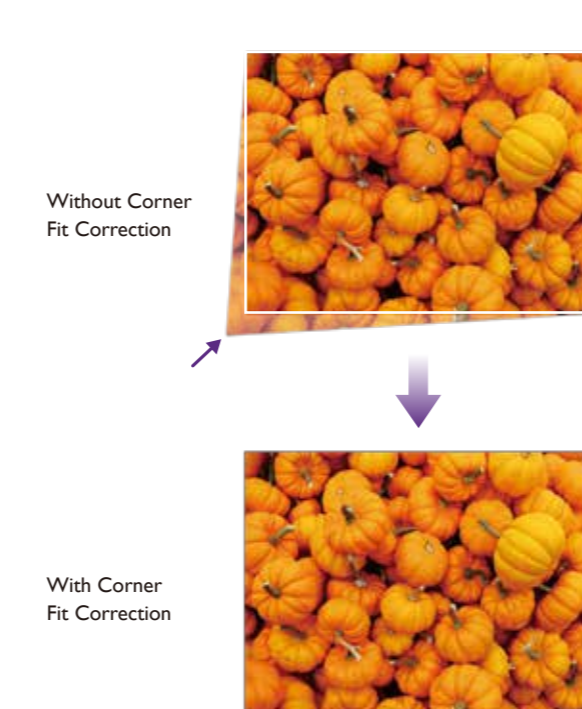
BenQ education projectors come with the screen size adjustment feature that can fine-tune screen sizes and perfectly align projection on the desired frame. It facilitates simple adjustment through OSD menu to significantly save setup time and avoid the need to physically adjust projector installation.



\* Available on DX825ST/ DX808ST/ MW826ST/ MX825ST/ MW809ST/ MX808ST

### Corner Fit Correction

Even professional installations can be challenged by restricted or uneven spaces. Corner Fit provides flexible and convenient correction of picture dimensions via individual alignment of each corner.



\* Available on MW864UST/ MX863UST/ MH856UST/ MW855UST/ MX854UST

# Smart Management Facilitates Efficient Projector Maintenance

## High System Compatibility Fulfills System Integration and Effortless Maintenance

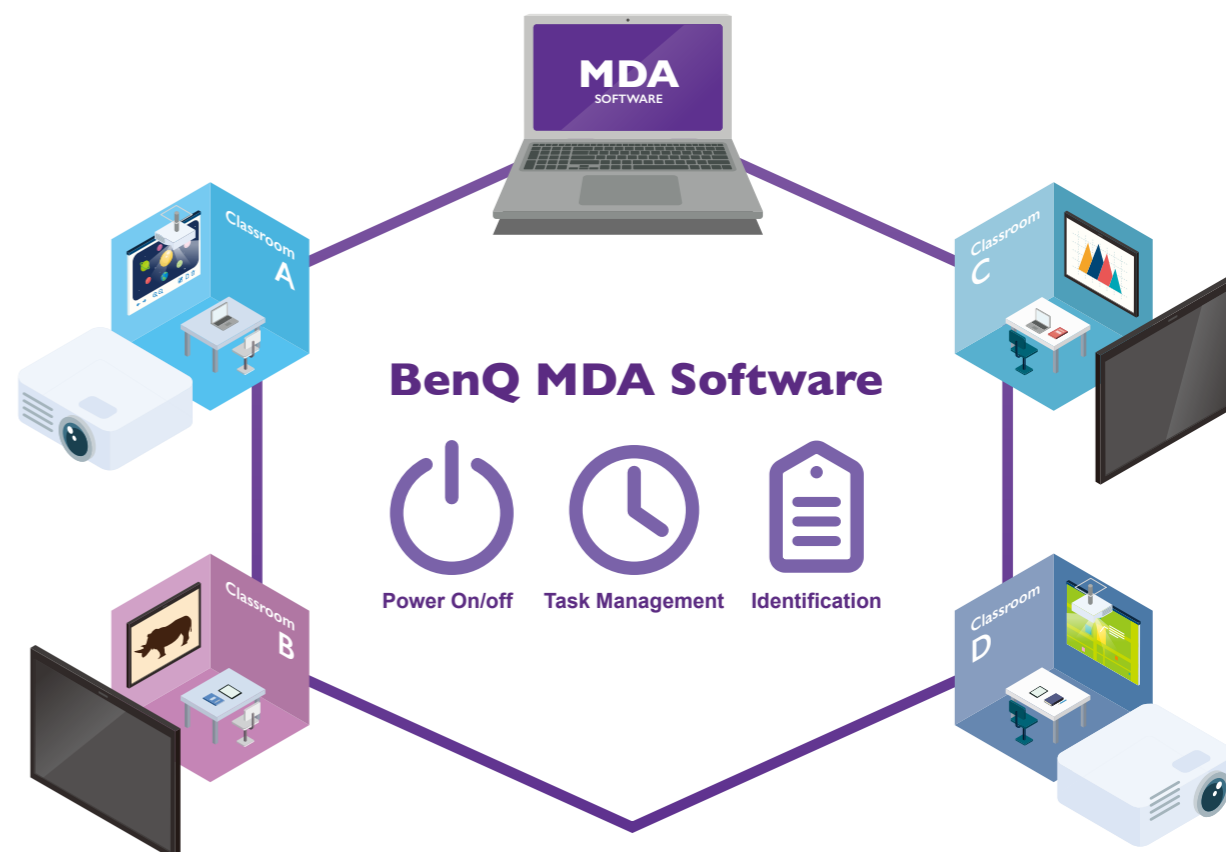
BenQ education projectors are compatible with Crestron, AMX, and PJ Link control systems for convenient system integration with various third-party devices, which helps to reduce maintenance cost via centralized management of multiple projectors.



\* Crestron, AMX and PJ Link compatibility: available on DX825ST/ LX833STD/ LX810STD/MW864UST/ MX863UST/ MH856UST/ MW855UST/ MX854UST/ MW843UST/ MX842UST/MW826ST/ MX825ST  
 \* Extron compatibility: available on DX825ST/ MW826ST/ MX825ST. Developed by Extron, IP Link driver allows device monitoring, control, and support over LAN when MediaLink controller, IP Link Ethernet control interface, or other IP Link-enabled device is installed. For more information, please visit [www.extron.com/driverdownloads](http://www.extron.com/driverdownloads)

## BenQ MDA Software Enables Centralized Multiple Display Management

Helping IT managers efficiently perform day-to-day maintenance, the BenQ Multiple Display Administrator (MDA) software dashboard enables powerful centralized monitoring, control, and power scheduling across a school's display network from a single computer, offering full access and control over every device directly.



\* Available on DX825ST/ LX833STD/ LX810STD/ MW864UST/ MX863UST/ MW843UST/ MX842UST/ MW826ST/ MX825ST

# Network Projectors Energize Meeting Rooms



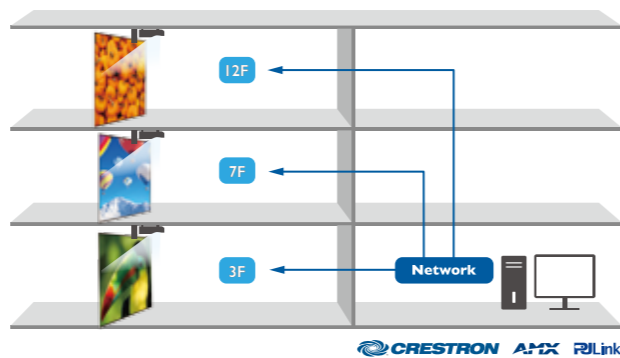
## Stunning Clarity and Ultra Quietness Create Powerful Meeting Experience

Unlike noisy conventional high-brightness projectors, BenQ meeting room projectors produce up to 5,000 lumens of high brightness with minimal sound, even when they are fully powered on. Silent and brilliant, lessons will capture students' full attention without distraction.



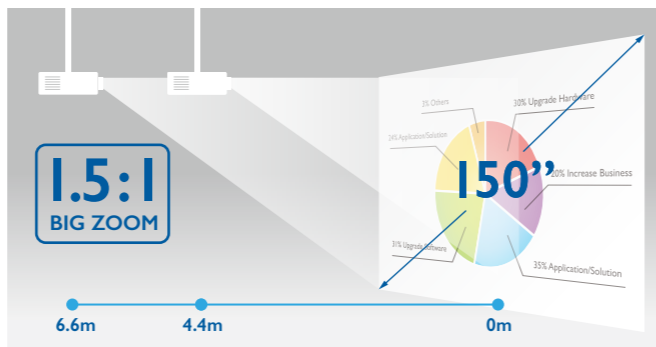
## LAN Display and LAN Control Capability Empower Device Control and Management

BenQ meeting room projectors for education support leading LAN control systems including Crestron, AMX, and PJ-Link for simple integration into campus network infrastructures, with additional RS-232 control for reliable long-distance installations up to 15 meters. In addition, LAN Display enables announcements and classroom alerts with audiovisual transmission to the projector via a single LAN cable.



## Big Zoom Guarantees Ultra-High Installation Flexibility

Integrated big zoom capability maximizes image size in any available education space, enabling large-scale projection from a wide range of throw distances.



## Plug-and-Play Wireless Solution InstaShow™ Facilitates Wireless Presentation and Highly Interactive Group Discussion

### Intuitive Streaming with No Software Setup

InstaShow™ offers a natural way for up to 16 participants to start presentations without wasting valuable class time for truly collaborative learning. With a single button, InstaShow™ can be plugged into the source laptop and takes mere seconds to start presenting wirelessly with zero software to install, configure, or execute.



### Powerful Compatibility on Any Platform

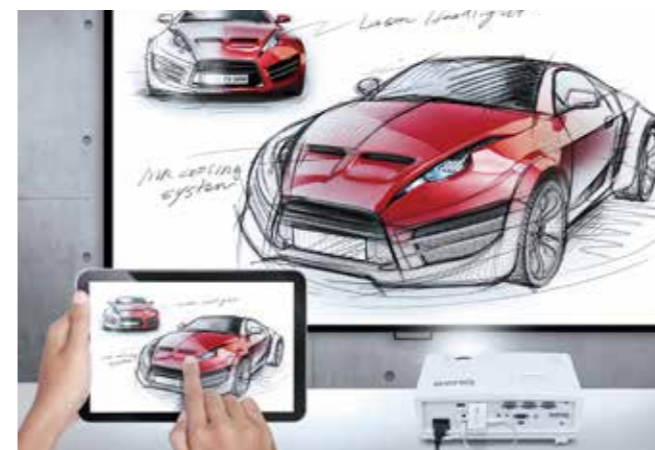
Class content can be freely shared on any device with a standard HDMI input, utilizing instructional content from a wide range of devices such as laptops, Blu-Ray/DVD players, Apple TV, even PS4 or Xbox.



## QCast Mirror Fulfills Instant Wireless Presentation with Effortless Setup

### Screen Mirroring with Zero Software

By mirroring the screen, QCast Mirror HDMI Wireless Dongle lets meeting participants share universal file formats wirelessly from any iOS, Android, Windows, or Mac device. It facilitates the free exchange of ideas and collaborative teamwork for highly effective meetings without any downtime for configuration.



\* Please make sure your device is upgraded to the latest version of OS which supports the mirror function.  
 \* Transmission quality depends on the Wi-Fi environment and the mirror function's compatibility with different mobile devices. To ensure the best transmission quality, please check the official website.

# Installation Projectors Illuminate Lecture Halls



## High Brightness Ensures Superior Viewing Experience in Large Venues

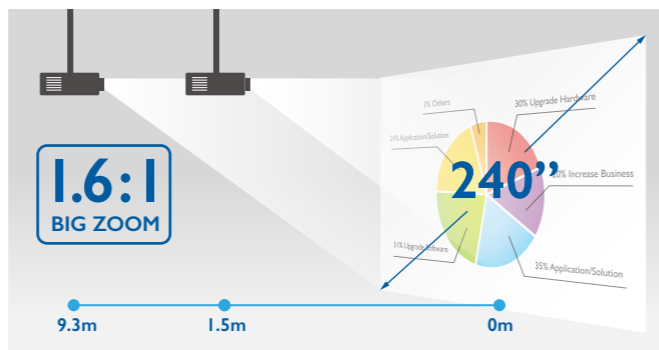
BenQ high-lumen projectors engage students with a superior viewing experience even in brightly lit auditoriums, seminar rooms, and lecture halls.



## Versatile Adjustment Features Offer Installation Flexibility

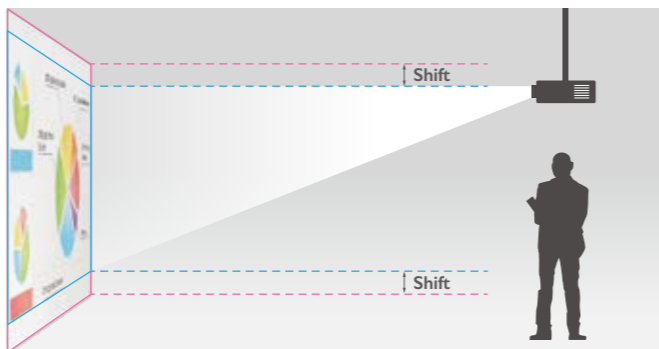
### Big Zoom

Big Zoom frees up space with an impressive range of throw distances and projects images up to 300" wide, enabling the flexibility of placing the projector anywhere without renovation or relocation of existing projector mounts.



### Lens Shift

To overcome installation obstacles and minor miscalculation during projector installation, the lens shift feature comes with the flexibility to adjust image placement vertically and horizontally without having to physically move the projector.

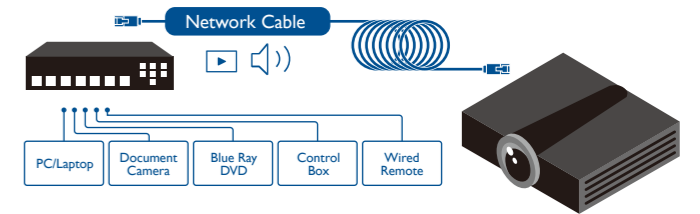


## HDBaseT Compatibility

Groundbreaking HDBaseT connectivity combines video, audio, and device control signals from multiple sources including PCs, laptops, document cameras, Blu-rays, and DVDs onto a single CAT5 cable. This ensures seamless transmissions up to 100 meters for efficient installation in auditoriums, gyms, and large halls.

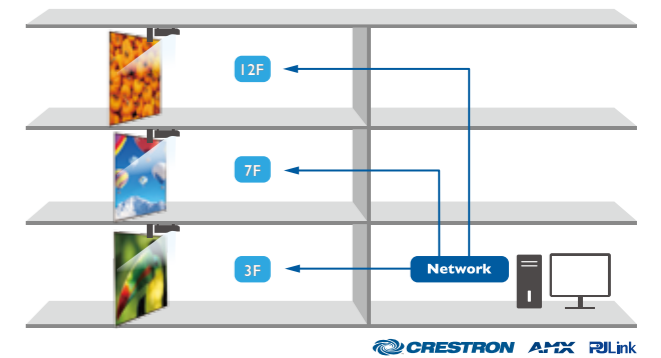
• Available on LU9235/ LX9215

## HDBaseT™ Supported



## Comprehensive LAN Control Promises Effortless Management

LAN control enables IT staff to manage all projectors on campus via network, allowing full control and remote maintenance directly from a central workstation.



## DICOM X-ray Imaging Diversifies Teaching Methods

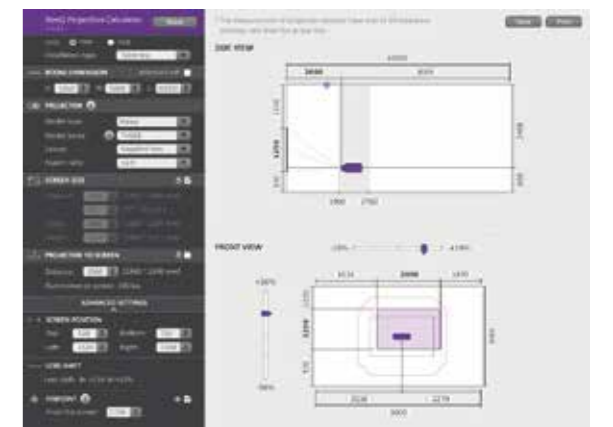
DICOM (Digital Imaging and Communication in Medicine) is a standard for handling, storing, printing and transmitting medical imaging information. The DICOM Simulation Mode is ideal for viewing grayscale medical images, such as X-rays, with an advanced grayscale level that's ideal for training and educational purposes.

• Available on LU9235/ LX9215



## BenQ Projection Calculator Ensures Installation Convenience and Projection Accuracy

The BenQ Projection Calculator is a free online tool that simplifies installation by helping installers to calculate projector positioning and receive information on recommended screen and projection size, throw distance, and projector placement depending on different applications.





		Interactive Classroom					Interactive Classroom			
Model Name	Model Name	DX861UST	DX825ST	DX808ST	LX833STD	LX810STD	MW864UST	MX863UST	MH856UST	
<b>Display</b>	Projection System	DLP Single 0.55" XGA	DLP Single 0.55" XGA	DLP Single 0.55" XGA	DLP Single 0.55" XGA	DLP Single 0.55" XGA	DLP Single 0.65" WXGA	DLP Single 0.55" XGA	DLP Single 0.65" Full HD	
	DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	
	Native Resolution	1024 x 768 pixels	1024 x 768 pixels	1024 x 768 pixels	1024 x 768 pixels	1024 x 768 pixels	1280 x 800 pixels	1024 x 768 pixels	1920 x 1080 pixels	
	Brightness	3,200 ANSI Lumens	3,300 ANSI Lumens	3,000 ANSI Lumens	3,000 ANSI Lumens	3,000 ANSI Lumens	3,300 ANSI Lumens	3,300 ANSI Lumens	3,500 ANSI Lumens	
	Contrast Ratio	10,000:1	20,000:1	20,000:1	100,000:1	100,000:1	13,000:1	13,000:1	10,000:1	
	Display Color	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	
	Aspect Ratio	Native 4:3 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:9 (6 aspect ratio selectable)	
	Light Source	Lamp (240W)	Lamp (200W)	Lamp (200W)	Laser Light Source	Laser Light Source	Lamp (240W)	Lamp (240W)	Lamp (280W)	
Light Source Life*	3000/4000/6000 hours (Normal/Eco/SmartEco mode)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	20,000/25,000 hours (Normal/Eco mode)	20,000/25,000 hours (Normal/Eco mode)	3000/4000/6000 hours (Normal/Eco/SmartEco mode)	3000/4000/6000 hours (Normal/Eco/SmartEco mode)	4000/5000/7000 hours (Normal/Eco/SmartEco mode)		
<b>Optical</b>	Throw Ratio	0.3	0.61	0.61	0.49	0.61	0.233	0.292	0.33	
	Zoom Ratio	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	
	Lens	F/#=2.4, f=3.35 mm	F/#=2.6, f=6.9mm	F/#=2.6, f=6.9mm	F/#= 2.47, f=5.42mm	F/#=2.6, f=6.9mm	F/#=2.4, f= 3.35mm	F/#=2.4, f= 3.35mm	F/#=2.5, f=5.1mm	
	Lens Shift	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Keystone Correction	ID, Vertical ± 30 degrees	ID, Vertical ± 30 degrees	ID, Vertical ± 30 degrees	ID, Vertical ± 40 degrees	ID, Vertical ± 40 degrees	2D, Vertical ± 30 degrees, Horizontal ± 25; Corner Fit Correction	2D, Vertical ± 30 degrees, Horizontal ± 25; Corner Fit Correction	2D, Vertical/ Horizontal ± 15 degrees; Corner Fit Correction	
	Lens Control	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	
	Projection Offset**	135%	115%	115%	110%	115%	115%	118%	125%	
Projection Size (Diagonal)	72"-120"	60"-120"	60"-120"	60"-120"	60"-120"	87"-120"	78"-100"	88.8"-110"		
<b>Audio</b>	Built-in Speaker	10W x1	10W x1	N/A	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	
<b>Security</b>	Security Lock	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	
<b>Connectivity</b>	I/O Port	HDMI x1 (share with MHL) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x1 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x2 USB mini B-1: PointWrite Camera USB mini B-2: FW Download IR Receiver x1 (front)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 RS232 (DB-9pin) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x1 PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control/ LAN display) RS232 (DB-9pin) x1 USB (type A) x1 (5V/1.5A power supply) USB (type mini B) x1	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control/ LAN display) RS232 (DB-9pin) x1 USB (type A) x1 (5V/1.5A power supply) USB (type mini B) x1	HDMI x2 (HDMI-2 share with MHL) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x2 USB mini B-1 (rear): PointWrite camera USB mini B-2 (rear): FW download IR Receiver x1 (front)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x2 USB mini B-1: PointWrite Camera USB mini B-2: FW Download IR Receiver x1 (front)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x1 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (5V/2A power supply) USB (type B) x1 (firmware download) USB (type mini B) x1 (optional interactive camera) IR Receiver x1 (front)	
<b>Compatibility</b>	Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	
	Horizontal Frequency	15K~102KHz	15~102KHz	15K~102KHz	15K~102KHz	15~102KHz	15~102KHz	15~102KHz	15~102KHz	
	Vertical Scan Rate	23~120Hz	23~120Hz	23Hz~120Hz	23Hz~120Hz	23~120Hz	23~120Hz	23~120Hz	23~120Hz	
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM	NTSC, PAL, SECAM	N/A	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM
<b>Power</b>	Power Consumption (Max/Normal/Eco)	Typical 410W	Typical 280W	Typical 280W	Typical 260W	Typical 260W	Typ 353W	Typical 353W	Typical 380W	
	Standby Power Consumption	Standby<0.5W	Network Standby<2W, Standby<0.5W	Standby<0.5W	Standby<0.5W	Standby<0.5W	Network Standby<3W, Standby<0.5W	Network Standby<3W, Standby<0.5W	Network Standby<6W, Standby<0.5W	
	Power Supply	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	
<b>Dimension and Weight</b>	Product Dimensions (WxHxD)	389 x 133.4 x 431mm (w/ mirror)	320 x 120 x 239 mm	320 x 120 x 239 mm	415.5 x 298 x 149.6 mm (w/ dust filter)	415.5 x 298 x 149.6 mm (w/ dust filter)	382 x 145 x 435 mm	382 x 145 x 435 mm	287.5 x 201 x 373.3 mm (w/ mirror)	
	Product Weight	6.2kg (w/o wall mount plate)	2.7 Kg	2.7 Kg	5.6 kg	5.6kg	6.2KG (w/o wall mount)	6.27 kg (w/o wall mount)	5kg (w/o wall mount plate)	
<b>Operation Condition</b>	Noise Level (Normal/Eco)	40/34 dBA	36/32 dBA	36/32 dBA	35/33 dBA	39dB/36 dBA	35/29 dBA	35/29 dBA	37/33 dBA	
	Operating Temperature	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	
<b>Accessories</b>	Accessories (Standard)	Remote Control w/ Battery RCS011 x 1 Power Cord (by region) x 1 User Manual CD x 1 Quick Start Guide x 1 User Manual CD x 1 Warranty Card (by region) x 1 VGA (D-sub 15pin) Cable x 1 Wall Mount Kit (with installation guide) x 1 Dust filter (assembled) x 1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1 Dust filter (assembled) x1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1 Dust Filter (assembled) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Dust filter (assembled) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Dust filter (assembled) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	
	Accessories (Optional)	Spare Lamp Kit 5JJDM05.001 Spare Filter 3D Glasses DGD5 5JJ9H25.002 PointWrite Kit PW21U 5JJDN26.11E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJGP05.001 Spare Filter 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJGP05.001 Spare Filter 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	3D Glasses DGD5 5JJ9H25.002 PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	3D Glasses DGD5 5JJ9H25.002 PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJDM05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW21U 5JJDN26.11E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJDM05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW21U 5JJDN26.11E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJDM05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW01U 5JJ8L26.20E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJDM05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW01U 5JJ8L26.20E PointWrite Touch Module PT12 5JJ8L26.13E
<b>OSD</b>	On Screen Display Language	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/ Vietnamese (30 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)	

Environmental Notice: · Lamp in this product contains mercury. · To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org.

\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice. \*\* Offset is calculated by full screen height.



		Interactive Classroom				Interactive Classroom				
Model Name	Model Name	MW855UST	MX854UST	MW843UST	MX842UST	MW826ST	MX825ST	MW809ST	MX808ST	
<b>Display</b>	Projection System	DLP Single 0.65" WXGA	DLP Single 0.55" XGA	DLP Single 0.65" WXGA	DLP Single 0.55" XGA	DLP Single 0.65" WXGA	DLP Single 0.55" XGA	DLP Single 0.65" WXGA	DLP Single 0.55" XGA	
	DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	
	Native Resolution	1280 x 800 pixels	1024 x 768 pixels	1280 x 800 pixels	1024 x 768 pixels	1280 x 800 pixels	1024 x 768 pixels	1280 x 800 pixels	1024 x 768 pixels	
	Brightness	3,500 ANSI Lumens	3,500 ANSI Lumens	3,000 ANSI Lumens	3,000 ANSI Lumens	3,400 ANSI Lumens	3,300 ANSI Lumens	3,000 ANSI Lumens	3,000 ANSI Lumens	
	Contrast Ratio	10,000:1	10,000:1	13,000:1	13,000:1	20,000:1	20,000:1	20,000:1	20,000:1	
	Display Color	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	
	Aspect Ratio	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	
	Light Source	Lamp (240W)	Lamp (240W)	Lamp (240W)	Lamp (240W)	Lamp (200W)	Lamp (200W)	Lamp (200W)	Lamp (200W)	
<b>Optical</b>	Light Source Life*	3000/4000/6000 hours (Normal/Eco/SmartEco mode)	3000/4000/6000 hours (Normal/Eco/SmartEco mode)	3500/5000/7000 hours (Normal/Eco/SmartEco mode)	3500/5000/7000 hours (Normal/Eco/SmartEco mode)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	5000/10000/10000/15000 hours (Normal/Eco/SmartEco mode/Lampsave)	
	Throw Ratio	0.35	0.43	0.37	0.47	0.49	0.61	0.49	0.61	
	Zoom Ratio	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	
	Lens	F/#=2.5, f=5.1mm	F/#=2.5, f=5.1mm	F/#=2.53, f=5.38mm	F/#=2.53, f=5.38mm	F/#=2.6, f=6.9mm	F/#=2.6, f=6.9 mm	F/#=2.6, f=6.9 mm	F/#=2.6, f=6.9 mm	
	Lens Shift	Vertical: 8%	Vertical: 8%	N/A	N/A	N/A	N/A	N/A	N/A	
	Keystone Correction	2D, Vertical/ Horizontal ±15 degrees; Corner Fit Correction	2D, Vertical/ Horizontal ±15 degrees; Corner Fit Correction	1D, Vertical ±15 degrees	1D, Vertical ±15 degrees	1D, Vertical ±30 degrees	1D, Vertical ±30 degrees	1D, Vertical ±30 degrees	1D, Vertical ±30 degrees	
	Lens Control	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	Manual Focus	
	Projection Offset**	120%-124%	118%-122%	123.5%	127%	105%	115%	105%	115%	
Projection Size (Diagonal)	80"-100"	68"-85"	64"-120"	60"-120"	70"-120"	60"-120"	70"-120"	60"-120"		
<b>Audio</b>	Built-in Speaker	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	10W x1	10W x1	10W x1	N/A	
<b>Security</b>	Security Lock	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	
<b>Connectivity</b>	I/O Port	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x1 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (5V/2A power supply) USB (type B) x1 (firmware download) USB (type mini B) x1 (optional interactive camera) IR Receiver x1 (front)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x1 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (5V/2A power supply) USB (type B) x1 (firmware download) USB (type mini B) x1 (optional interactive camera) IR Receiver x1 (front)	HDMI x1 PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type mini B) x1 (FW download) IR Receiver x2 (front, top) Microphone In (mini jack) x1 DC 12V Trigger (3.5mm Jack) x1	HDMI x1 PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type mini B) x1 (firmware download) IR Receiver x2 (front, top) Microphone In (mini jack) x1 DC 12V Trigger (3.5mm Jack) x1	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x2 (share with MHL x1) PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 Composite Video In (RCA) x1 S-Video In x1 Audio In (mini jack) x2 Audio L/R In (RCA) x1 Audio Out (mini jack) x1 LAN RJ45 x1 (LAN control) RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x1 PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 RS232 (DB-9pin) x1 Audio In (mini jack) x2 RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x1 PC In (D-sub 15pin) x2 (share with component video) Monitor Out (D-sub 15pin) x1 RS232 (DB-9pin) x1 USB (type A) x1 (power only 5V/1.5A) USB (type mini B) x1 IR Receiver x2 (front, top)	
	Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking
<b>Compatibility</b>	Horizontal Frequency	15-102KHz	15-102KHz	15-102KHz	15-102KHz	15-102KHz	15-102KHz	15-102KHz	15-102KHz	
	Vertical Scan Rate	23-120Hz	23-120Hz	23-120Hz	23-120Hz	23-120Hz	23-120Hz	23-120Hz	23-120Hz	
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	N/A	N/A	
<b>Power</b>	Power Consumption (Max/Normal/Eco)	Typical 320W	Typical 320W	Typical 330W	Typical 330W	Typical 260W	Typical 260W	Typical 260W	Typical 260W	
	Standby Power Consumption	Network Standby<6W, Standby<0.5W	Network Standby<6W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Standby<0.5W	Standby<0.5W	
	Power Supply	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	
<b>Dimension and Weight</b>	Product Dimensions (WxHxD)	287.5 x 201 x 373.3 mm (w/ mirror)	287.5 x 201 x 373.3 mm (w/ mirror)	339 x 236.9 x 322.8 mm (w/ mirror)	339 x 236.9 x 322.8 mm (w/ mirror)	296 x 120 x 239 mm	296 x 120 x 239 mm	296 x 120 x 239 mm	296 x 120 x 239 mm	
	Product Weight	5kg (w/o wall mount plate)	5kg (w/o wall mount plate)	5.5kg (w/o wall mount plate)	5.5kg (w/o wall mount plate)	2.6 Kg	2.6 Kg	2.6 Kg	2.6 Kg	
<b>Operation Condition</b>	Noise Level (Normal/Eco)	34/29 dBA	34/29 dBA	36/30 dBA	36/30 dBA	33/29 dBA	33/29 dBA	33/29 dBA	33/29 dBA	
	Operating Temperature	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	
<b>Accessories</b>	Accessories (Standard)	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCS011 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCE012 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCE012 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1 Wall Mount Kit (with installation guide) x1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1	Remote Control w/ Battery RCE013 x1 Power Cord (by region) x1 Quick Start Guide x1 User Manual CD x1 Warranty Card (by region) x1	
	Accessories (Optional)	Spare Lamp Kit 5JJCS05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW01U 5JJ8L26.20E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJCS05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW01U 5JJ8L26.20E PointWrite Touch Module PT12 5JJ8L26.13E	Spare Lamp Kit 5JJCA05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E	Spare Lamp Kit 5JJCA05.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E	Spare Lamp Kit 5JJG05.001 Dust Filter 5JJGV14.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJG05.001 Dust Filter 5JJGV14.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJG05.001 Dust Filter 5JJGV14.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJG05.001 Dust Filter 5JJGV14.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011	Spare Lamp Kit 5JJG05.001 Dust Filter 5JJGV14.001 3D Glasses DGD5 5JJ9H25.002 Document Camera S30 9HJ9L78.T3E PointWrite Kit PW02 5JJ9A26.12E PointWrite Touch Module PT12 5JJ8L26.13E Wall Mount 5JJ4R10.011
<b>OSD</b>	On Screen Display Language	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)				Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Persian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/ Vietnam (30 languages)				

Environmental Notice: · Lamp in this product contains mercury. · To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org.

\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice. \*\* Offset is calculated by full screen height.



Meeting Room				Lecture Hall						
Model Name	Model Name	MH760	MX726	SU754	SX751	SU931	SU922	LU9235	LX9215	
<b>Display</b>	Projection System	DLP Single 0.65" Full HD	DLP Single 0.55" XGA	DLP Single 0.67" WUXGA	DLP Single 0.55" XGA	DLP Single 0.67" WUXGA	DLP Single 0.67" WUXGA	DLP Single 0.67" WUXGA	DLP Single 0.7" XGA	
	DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	DC3 DMD Chip	
	Native Resolution	1920 x 1080 pixels	1024 x 768 pixels	1920 x 1200 pixels	1024 x 768 pixels	1920 x 1200 pixels	1920 x 1200 pixels	1920 x 1200 pixels	1024 x 768 pixels	
	Brightness	5,000 Lumens	4,000 Lumens	4,700 Lumens	4,300 Lumens	6,000 ANSI lumens	5,000 ANSI lumens	6,000 ANSI Lumens	6,000 ANSI Lumens	
	Contrast Ratio	3,000:1	11,000:1	13,000:1	13,000:1	3,000:1	3,000:1	100,000:1	100,000:1	
	Display Color	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	
	Aspect Ratio	Native 16:9 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 16:10 (5 aspect ratio selectable)	Native 4:3 (5 aspect ratio selectable)	
	Light Source	Lamp (370W)	Lamp (280W)	Lamp (310W)	Lamp (310W)	Lamp (465W)	Lamp (370W)	Laser Diodes	Laser Diodes	
Light Source Life*	2000/2500 hours (Normal/Eco Mode)	3000/4000/6000 hours (Normal/Eco/SmartEco Mode)	2500/3500/4500 hours (Normal/Eco/SmartEco)	2500/3500/4500 hours (Normal/Eco/SmartEco)	2000/2500 hours (Normal/Eco mode)	2000/2500 hours (Normal/Eco mode)	20000/38000/70000 hours (Normal/Eco/Dimming mode)	20000/38000/70000 hours (Normal/Eco/Dimming mode)		
<b>Optical</b>	Throw Ratio	1.15~1.5	1.5~1.97	1.39~2.09	1.83~2.75	1.07~1.71	1.07~1.71	LS25T3 Wide Fix: 0.778 LS25T1 Wide Zoom: 1.1~1.3 LS25D2 Standard: 1.54~1.93	LS25T3 Wide Fix: 0.81 LS25T1 Wide Zoom: 1.14~1.347 LS25D2 Standard: 1.6~2	
	Zoom Ratio	1.3X	1.3X	1.5X	1.5X	1.6X	1.6X	LS25T3 Wide Fix: Fixed LS25T1 Wide Zoom: 1.18X LS25D2 Standard: 1.25X	LS25T1 Semi Long: 1.5X LS25T2 Long Zoom: 1.67X LS25D2 Standard: 1.25X	
	Lens	F/#=2.59~2.87, f=16.88~21.88 mm	F/#=2.59~2.91, f=16.87~21.87 mm	F/#=2.42~2.97, f=20.7~31.05 mm	F/#=2.42~2.97, f=20.7~31.05 mm	F/#=2.45~3.07, f=15.75~25.1mm	F/#=2.45~3.07, f=15.75~25.12 mm	N/A	N/A	
	Lens Shift	Vertical: 0%~+6%, Standard Lens	N/A	N/A	N/A	Vertical: 0%~+2.5%, Standard Lens	Vertical: 0%~+2.5%, Standard Lens	Vertical: +15%~55%, Horizontal: -5%~5%, Standard Lens	Vertical: +10%~50%, Horizontal: -5%~5%, Standard Lens	
	Keystone Correction	2D, Horizontal & Vertical ± 30 degrees	2D, Vertical & Horizontal ± 30 degrees	2D, Horizontal & Vertical ± 30 degrees	2D, Horizontal & Vertical ± 30 degrees	2D, Vertical & Horizontal ± 30 degrees	2D, Vertical & Horizontal ± 30 degrees	2D, Vertical & Horizontal ± 30 degrees	2D, Vertical & Horizontal ± 30 degrees	
	Lens Control	Manual Zoom and Focus	Manual Zoom and Focus	Manual Zoom and Focus	Manual Zoom and Focus	Manual Zoom and Focus	Manual Zoom and Focus	5 Lens (manual zoom and focus)	5 Lens (manual zoom and focus)	
	Projection Offset**	109%	114%	108.4%	113.9%	102.50%	102.50%	N/A	N/A	
Projection Size (Diagonal)	60"~180"	50"~190"	26.6"~334.0"	21.5"~269.7"	60"~240"	60"~240"	50"~300", Standard Lens	50"~300", Standard Lens		
<b>Audio</b>	Built-in Speaker	20W (10Wx2)	10W x1	10W x1	10W x1	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	20W (10Wx2)	
<b>Security</b>	Security Lock	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Kensington Lock, Security Bar	Security Bar, Power Cord Lock	Security Bar, Power Cord Lock	
<b>Connectivity</b>	I/O Port	HDMI x2 (share with MHL x1) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 LAN Port (RJ45 for network control) x1 RS232 In x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI x2 (share with MHL x1) Computer In-1 (D-sub 15pin, female) x2 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, rear)	HDMI x2 (share with MHL x1) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, rear)	HDMI x2 (share with MHL x1) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, rear)	HDMI x2 (share with MHL x1) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, rear)	HDMI x2 (HDMI-2 share with MHL) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, rear)	HDMI x2 (HDMI-2 share with MHL) Computer In-1 (D-sub 15pin, female) (share with component) x1 Monitor Out (D-sub 15pin, female) x1 Composite Video In (RCA) x1 S-Video In (mini din 4 pin) x1 S-Video In (mini din 4 pin) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio In- L/R x1 Audio Out (mini jack) x1 Microphone In (mini jack) x1 RS232 In x1 LAN Port (RJ45 for network control) x1 DC 12V Trigger (3.5mm jack) x1 USB TypeA (1.5A power) x1 USB (type mini B) x1 IR Receiver x2 (front, top)	HDMI-1 x1 HDMI-2/ MHL x1 DVI-D In x1 Computer In-1 (D-sub 15pin, female) x1 Computer In-2 (5BNC, YBPBR) x1 Monitor Out (D-sub 15pin, female) x1 Composite Vide (RCA) x1 HDBaseT (RJ45 for video and audio display) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio Out- L/R x1 LAN Port (RJ45 for network control) x1 RS232 In (D-sub 9pin, male) x1 3D Sync Out x1 USB TypeA (1.5A power) x1 USB TypeB (service) x1 Wired Remote In x1 Wired Remote Out x1 IR Receiver x2 (front, rear) 12V Trigger x1	HDMI-1 x1 HDMI-2/ MHL x1 DVI-D In x1 Computer In-1 (D-sub 15pin, female) x1 Computer In-2 (5BNC, YBPBR) x1 Monitor Out (D-sub 15pin, female) x1 Composite Vide (RCA) x1 HDBaseT (RJ45 for video and audio display) x1 Audio In (mini jack) x1 RCA Audio In- L/R x1 RCA Audio Out- L/R x1 LAN Port (RJ45 for network control) x1 RS232 In (D-sub 9pin, male) x1 3D Sync Out x1 USB TypeA (1.5A power) x1 USB TypeB (service) x1 Wired Remote In x1 Wired Remote Out x1 IR Receiver x2 (front, rear) 12V Trigger x1
<b>Compatibility</b>	Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA(640 x 480) to WUXGA (1920 x 1200)	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking	
	Horizontal Frequency	15~102KHz	15~102KHz	15~102KHz	15~102KHz	15~102KHz	15~102KHz	15~102KHz	15~102KHz	
	Vertical Scan Rate	23~120Hz	23~120Hz	23~120Hz	23~120Hz	23~120Hz	23~120Hz	23~120Hz	23~120Hz	
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, NTSC4.43, PAL (PAL-M, PAL-N), SECAM, PAL60	NTSC, NTSC4.43, PAL (PAL-M, PAL-N), SECAM, PAL60
<b>Power</b>	Power Consumption (Max/Normal/Eco)	Max 594W, Normal 500W, Eco 400W	Max 390W, Normal 370W, Eco 310W	Max 420W, Normal 365W, Eco 290W	Max 420W, Normal 365W, Eco 290W	Max 663W, Normal 620W, Eco 564W	Max 594W, Normal 500W, Eco 400W	Max 650W, Normal 640W, Eco 500W	Max 650W, Normal 640W, Eco 500W	
	Standby Power Consumption	Network Standby<3W, Standby<0.5W	Network Standby<6W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Network Standby<2W, Standby<0.5W	Network Standby<3W, Standby<0.5W	Network Standby<3W, Standby<0.5W	Network Standby<6W, Standby<0.5W	Network Standby<6W, Standby<0.5W	
	Power Supply	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	AC100V to 240V, 50Hz to 60Hz	
<b>Dimension and Weight</b>	Product Dimensions (WxHxD)	411.4 x 118.4 x 267.5 mm	314.2 x 116 x 216.3 mm	314 x 117 x 233 mm	314 x 117 x 233 mm	446 x 152 x 336 mm	411.4 x 118.4 x 267.5 mm	525 x 216 x 470 mm	525 x 216 x 470 mm	
	Product Weight	4.9Kg	3.3kg	3.3 kg	3.3 kg	6.7 kg	4.9kg	25 kg (w/ lens)	25 kg (w/ lens)	
<b>Operation Condition</b>	Noise Level (Normal/Eco)	36/33 dBA	37/34 dBA (Normal/Eco mode)	36/31 dBA (Normal/Eco mode)	36/31 dBA (Normal/Eco mode)	39/36 dBA (Normal/Eco mode)	36/33 dBA (Normal/Eco mode)	36 /33 dBA	36 /33 dBA	
	Operating Temperature	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	
<b>Accessories</b>	Accessories (Standard)	Lens Cover x1 Remote Control w/ Battery RCA022 Black x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1	Carry Bag x1 Power Cord (by region) x1 Remote Control w/ Battery RCS011/RCE011 x1 VGA Cable x1 User Manual CD x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 Lens Cover x1 Warranty Card (by region) x1	Power Cord (by region) 1 Remote Control w/ Battery RCS011 x1 VGA Cable x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1	Power Cord (by region) x1 Remote Control w/ Battery RCS011 x1 VGA Cable x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1	Lens Cover x1 Remote Control w/ Battery RCA022 x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1	Lens Cover x1 Remote Control w/ Battery RCA022 Black x1 Power Cord (by region) x1 User Manual CD x1 Quick Start Guide x1 Warranty Card (by region) x1 VGA (D-sub 15pin) Cable x1	Power Cord Remote Control AAA Battery x2 VGA cable (1.8m) Installation Guide Safety Guide	Power Cord Remote Control AAA Battery x2 VGA cable (1.8m) Installation Guide Safety Guide	
	Accessories (Optional)	Spare Lamp Kit P/N: SJJD05.001 3D Glasses P/N: SJJH25.002 Wireless dongle: QCast (QP01)	Spare Lamp Kit P/N: SJJCM05.001 Ceiling Mount Kit P/N: SJJAM10.001 Carry Bag 3D Glasses P/N: SJJH25.002	Spare Lamp Kit P/N: SJJJG05.001 Ceiling Mount P/N: SJJAM10.001 3D Glasses P/N: SJJH25.002 RS232 Cable Carry Bag Wireless dongle: QCast (QP01) InstaShow™ (WDC10)	Spare Lamp Kit P/N: SJJJG05.001 Ceiling Mount P/N: SJJAM10.001 3D Glasses P/N: SJJH25.002 RS232 Cable Carry Bag Wireless dongle: QCast (QP01) InstaShow™ (WDC10)	Spare Lamp Kit P/N: SJJJG05.001 Ceiling Mount P/N: SJJAM10.001 3D Glasses P/N: SJJH25.002 RS232 Cable Carry Bag Wireless dongle: QCast (QP01) InstaShow™ (WDC10)	Spare Lamp Kit P/N: SJJJE05.001 3D Glasses P/N: SJJH25.002	Spare Lamp Kit P/N: SJJJD05.001 3D Glasses P/N: SJJH25.002	LS25T3 Wide Fix (SJJDH37.002) LS25T1 Wide Zoom (SJJDH37.011) LS25D2 Standard (SJJEN37.001) LS25T1 Semi Long (SJJDH37.032) LS25T2 Long Zoom (SJJDH37.041)	LS25T3 Wide Fix (SJJDH37.002) LS25T1 Wide Zoom (SJJDH37.011) LS25D2 Standard (SJJEN37.001) LS25T1 Semi Long (SJJDH37.032) LS25T2 Long Zoom (SJJDH37.041)
<b>OSD</b>	On Screen Display Language	Arabic/ Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 languages)								

Environmental Notice: · Lamp in this product contains mercury. · To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org.

\* Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

\*\* Offset is calculated by full screen height.