

BenQ MH856UST+ Ultra short throw projector 3500 ANSI lumens DLP 1080p (1920x1080) 3D Black, White

Gamintojas: **BENQ** · Modelis: **9H.JKT77.24E** · EAN: **4718755077463** · Prekės kodas: **347186**



1 271,90 €

Kaina su PVM

Be PVM: **1 051,16 €**

Neturime

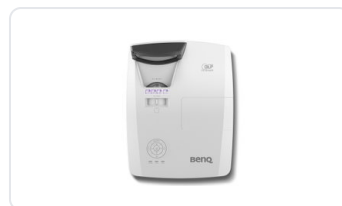


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Interactive education projector MH856UST+ is designed for classroom collaboration and interaction with scalable interactivity and wireless use.
- ✓ As the world's No. 1 DLP brand which offers spectacular image quality, MH856UST+ also provides simplified installation, lower maintenance, prolonged lamp life and reduced TCO.
- ✓ With high brightness and ultrashort throw, MH856UST+ enhances any learning environment.



Aprašymas

Creating Lasting Lessons with Striking Picture Quality

Tailored for Optimum Learning Experience

BenQ's professional color-grading technology is tailored for various teaching content, Infographic Mode is great for showcasing the text and graphics of infographic in detail, ensuring more saturated and lively color performance than presentation mode. Vivid Mode is designed for supreme color performance during video or image presentation.

Unobstructed Instruction without Space Constraints

Offering a big screen in short distance with ultra-short throw ratio, MH856UST+ eliminates distracting shadows and glare for students and teachers to engage and collaborate freely in front of the board.

Bigger Images

BenQ education projectors offer a range of resolutions and projected image sizes to meet diverse classroom needs. Featuring crisp image quality up to 102 inches, our ultrashort throw education projectors deliver increased classroom versatility at reduced costs.

Expanding Classroom Possibilities

Multi-Touch with Pens and Multi-Screen Drawing on Any Surface

PointWrite™ technology works on any flat surface, so no expensive digital whiteboard or additional equipment is necessary, thus creating vast new opportunities for classroom interactivity and enabling possibilities for modern digital classrooms.

PointWrite™ projectors offer multi-user capability, and two PointWrite™ projectors can be used to double the projection surface.

With QWrite* Whiteboard Mode, teachers can run different applications or display, view, and annotate across two screens.

* BenQ exclusive annotation software QWrite™ is compatible with BenQ PointWrite™ module.

Scalable Interactive Module Compatible

A modular design allowing schools the flexibility of adding interactivity to classrooms with future investment, the new BenQ PointWrite™ interactive module PW30U provides truly collaborative learning environments where students and teachers work together using intuitive templates along with QWrite™ software, all with one-time calibration and set-up driver installation conveniences.

* PW30U and PT20 are optional interactive modules for MW855UST+/ MH856UST+

Intuitive Setup

PointWrite™ automatically calibrates and saves its settings the moment it is plugged into a computer's USB port. PointWrite™ then remains ready without any manual configuration or complicated training given to the teachers. Additionally, MH856UST's interactive sensor guarantees reliable auto-calibration in any ambient lighting.

Making Collaboration Easier with BYOD

Simple and Convenient Wireless Dongle

For engaging and intuitive lessons, teachers and students can bring their own smart devices and computers to mirror documents, images, videos to MH856UST+ projectors, facilitating the free exchange of ideas and collaborative teamwork.

*MW855UST+/ MH856UST+ are compatible with optional QCast Mirror dongle.

Facilitating Smart, Efficient Projector Maintenance

Control System Compatibility

MH856UST+ is widely compatible with leading projector control systems including Crestron, AMX, PJ Link, and Extron* IP Link for network control via LAN, making it simple to integrate into educational network infrastructures. MH856UST+ also supports RS-232 for reliable long-distance Installation up to 15 meters when there is no LAN infrastructure.

*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.

Centralized Upgrade Application

Administrators can centrally upgrade firmware on the M85+ BenQ projector that are on the same local network via LAN.

*For more information about the tool, please contact BenQ service.

Centralized Control with BenQ Software

BenQ centralized control software is a management tool for computers that enables remote and centralized management of multiple digital projectors by IT administrators/technicians via a local network. The management capabilities include the ability to remotely monitor, control, and configure projectors individually or as groups.

Simplified Image Alignment and Perfect Installation

Clear Images without Distortion

Digital Shrink & Shift for Effortless Display Adjustment

Digital Image Shrinking and shift lets installers shrink the image via OSD menu. The image can also be shifted, so installers do not have to reinstall or adjust the projector physically in case the image is not precisely aligned on the desired frame and space.

Streamlined Wall Mount Alignment

For efficient professional installation, our ultrashort throw projector wall mount features an installation chart and ruler for perfect screen alignment and image position in the classroom. Even simpler, a three-way adjustment knob is located in front of the projector for cleanly installed, absolutely square screens.

Optimizing Educational Investment

Anti-Dust Accumulation Sensor Resists Dust Buildup

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

Web

Optimized Lamp Life and Energy Savings

Fewer lamp replacements and less maintenance translate into overall lower cost of ownership. The LampSave Mode achieves this by adjusting the lamp power dynamically by content level to help save up to 70% lamp power consumption and extend projector lamp life by up to 50% compared to normal mode.

Enduring Picture Perfection from the World's No.1 DLP Brand BenQ

Unmatched Readability

With industry-leading high contrast, BenQ education projectors utilize advanced DLP-optimized optical lens systems to provide precise readability and crisp resolution for every single sub-pixel.

Long-Lasting Picture Quality

With industrial-grade durability from DLP technology, BenQ education projectors maintain long-lasting picture perfection by eliminating color decay. Unlike non-DLP projectors, BenQ DLP education projectors become equivalent to brand-new ones after lamp replacement. And with over two million micromirrors and minimal heat buildup, the DLP chip endures over 100,000 hours without degradation.

Techninė specifikacija

Projector	
Projector brightness	3500 ANSI lumens
Projection technology	DLP
Projector native resolution	1080p (1920x1080)
Contrast ratio (typical)	10000:1
Native aspect ratio	16:9
Screen size compatibility	2260.6 - 2590.8 mm (89 - 102")
Supported aspect ratios	4:3, 16:10, 16:9

Number of colours	1.073 billion colours
Horizontal scan range	15 - 102 kHz
Vertical scan range	23 - 120 Hz
Keystone correction, horizontal	-15 - 15°
Keystone correction, vertical	-15 - 15°
Matrix size	1.65 cm (0.65")
Matrix type	DMD
Light source	
Light source type	Lamp
Service life of light source	5000 h
Service life of light source (economic mode)	10000 h
Lamp power	240 W
Lamps quantity	1 lamp(s)
Lens system	
Focus	Manual
Fixed focal length	5.1 mm
Zoom capability	No
Digital zoom	2x
Throw ratio	0.33:1
Offset	124%
Video	
Analog signal format system	NTSC, PAL, SECAM
Full HD	Yes
3D	Yes
Supported graphics resolutions	640 x 480 (VGA), 1920 x 1200 (WUXGA)
Supported video modes	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Ports & interfaces	
VGA (D-Sub) ports quantity	2
HDMI ports quantity	2
Composite video in	1
Component video (YPbPr/YCbCr) in	0
DVI port	No
Audio (L/R) in	1
Serial interface type	RS-232

S-Video inputs quantity	0
USB 2.0 ports quantity	1
USB 2.0 Type-B ports quantity	1
Mini-USB 2.0 ports quantity	1
Headphone outputs	1
Microphone in	Yes
Network	
Smart TV	No
Ethernet LAN	Yes
Ethernet LAN (RJ-45) ports	1
Storage	
Card reader integrated	No
Optical disc player type	Not included
Features	
Noise level	34 dB
Noise level (economic mode)	29 dB
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Croatian, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Thai, Turkish
Number of OSD languages	28
Multimedia	
Built-in speaker(s)	Yes
RMS rated power	20 W
Number of built-in speakers	2
Design	
Product type	Ultra short throw projector
Market positioning	Ultra short throw
Product colour	Black, White
Placement	Desktop, Ceiling
LED indicators	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Power	

Power source	AC
Power consumption (typical)	320 W
Power consumption (standby)	0.5 W
Power consumption (max)	350 W
Power consumption (network standby)	2 W
Power consumption (economy mode)	260 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Supplier features	
Battery type	AAA
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Weight & dimensions	
Weight	5 kg
Width	287.5 mm
Depth	373.3 mm
Height	206.9 mm
Packaging content	
Remote control included	Yes
Remote control type	IR
Cables included	AC, VGA
Quick start guide	Yes
Mounting brackets included	Yes
Warranty card	Yes
Number of batteries supported	2
Logistics data	
Harmonized System (HS) code	85286200
Other features	
RS-232 ports	1
Matmenys ir svoris	
Matmenys (I × P × A)	30,00cm × 32,00cm × 24,00cm
Svoris	5,25kg