

# Smallroomsolution!

## BenQ Short Throw Projectors.



MP522ST/MP771



# BenQ

Enjoyment Matters



	MP771	MP522 ST
Projection System	DLP® technology by Texas Instruments	DLP® technology by Texas Instruments
Native Resolution	XGA, 1024x768	XGA (1024x768)
Brightness (ANSI Lumens)	3000	2000
Contrast Ratio	2000:1	1000:1
Aspect Ratio	4:3, 16:9 Selectable	4:3, 16:9 Selectable
Color	Full 16.7 million color palette	Full 16.7 million color palette
Lens	F=2.42, f=7.5 mm	F=2.5, f=10 mm
Zoom Ratio	Fixed	Fixed
Image Size	67" to 300"	27.5" to 300"
Throw Ratio	0.67:1	0.9:1
Throw Distance	Min.: 0.9M; Max: 4M	Min: 0.50m; Max: 5.5 m
Lamp Spec. (Normal/Eco. mode)	280W, 3000 /4000 Hours	185W, 3000 / 4000 Hours
Computer Compatibility	VGA(640 x480) to SXGA+(1400 x 1050)	VGA(640 x480) to SXGA(1280 x 1024)
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i	480i, 480p, 576i, 576p, 720p, 1080i
Video Compatibility	NTSC / PAL / SECAM	NTSC / PAL / SECAM
Horizontal Frequency	31 ~ 82 kHz	31-82 KHz
Vertical Scan Rate	48 ~ 85 Hz	48-85 Hz
Input Terminals	D-Sub (15 pin) X 1 DVI-1 (HDCP support) X 1 Component Video X 1 (Shared with D-Sub) Composite Video X 1 S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1 Audio: Stereo MINI Jack x 1	Analog RGB: D-sub 15 pin x 1 Component Video: D-Sub 15 pin (Shared with Analog RGB Connector) S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1 Audio: Stereo MINI Jack x 1
Output Terminal	12V Trigger D-Sub (15 pin) X 1 Speaker 2W x 1	Analog RGB: D-Sub 15 pin x 1 Speaker 5W x 1
Control Terminal	USB Connector : USB x 1, Type mini B	Serial Connector : RS232 9 pin Type 1
Dimensions (WxHxD)	10.8 x 5.1 x 13.3 inches (275 x 131 x 338 mm)	10 x 3.5 x 8.4 inches (255 x 90 x 214 mm)
Weight	9.0lbs (4.1 kg)	4.9lbs (2.2 Kg)
Power Supply	100 to 240 VAC, 50 to 60 Hz	100 to 240 VAC, 50 to 60 Hz
Power Consumption	Max 365W	Max 280W
Noise Level	34 / 29 dB (Normal / Eco. Mode)	31 / 26 dB (Normal / Eco. Mode)
On-Screen Display Languages	English / French / Spanish / Thai / Korean / German / Italian / Russian / Swedish / Dutch / Polish / Czech / Traditional Chinese / Simplified Chinese / Japanese / Turkish / Portuguese	English / French / Spanish / Thai / Korean / German / Italian / Russian / Swedish / Dutch / Polish / Czech / Traditional Chinese / Simplified Chinese / Japanese / Turkish / Portuguese
Application Modes	PC Input: Dynamic Mode Presentation Mode Cinema Mode sRGB Mode User 1 Mode User 2 Mode	A/V Input: Dynamic Mode Standard Mode Cinema Mode User 1 Mode User 2 Mode
Speakers	2 Watt x 1	5 Watt Speaker x 1
Functions	Short Throw Ratio Lens BrilliantColor™ UNISHAPE™ Quick Auto Search Presentation Timer Power On / Off Ring Tone Panel Key Lock Resolution Reminder "Q?" Hot Key for FAQ Blank @ ECO Mode	Quick Cooling Auto Off Security Password High Altitude Mode 3D Color Management MyScreen Time Controller Detachable Keypad Freeze Wall Color Correction
Accessories (Standard)	Quick Start Guide Manual CD Remote Control VGA Cable Power Cord Rubber Cover (for Detachable Keypad)	Quick Start Guide Manual CD VGA Cable Power Cord Remote Control
Accessories (Optional)	Ceiling Mounting Kit Presentation Plus Spare Lamp Kit Soft Carry Case	Ceiling Mounting Kit Presentation Plus Spare Lamp Kit Soft Carry Case

## Guarantee:



BenQ offers a three-year pick-up and replacement service for all projectors.

You will receive an equivalent appliance delivered by a courier service, which will then take away the defective item.



# The BenQ Short-Throw Technology

BenQ gives you the flexibility of projecting anywhere you want – meeting rooms, classrooms, living rooms, even hallways or display showcases! The MP short-throw series projectors – built with BenQ's latest short-throw lens technology – only needs half a meter to project a large picture! This revolutionary invention takes away your concerns about the size of your projection area.

## BenQ Gives You Big Pictures in a Short Distance.

Thanks to the special aspherical lens adopted by BenQ, the MP short-throw projectors only require half the projection distance of traditional projectors!

With its short-throw ratio lens precisely calculated and positioned, the MP projectors are able to deliver large-screen projection in tight spaces without jeopardizing picture quality.



## The Good Things that Come in Short Distances

### Zero Space Constraints

Just imagine the freedom of having the same projection quality with half the required distance! You'll have better flexibility in choosing your projection locations!

### Zero Eye-Blinding Lights

The shorter projection distance keeps the projector light from shining directly into your eyes, allowing you to keep your focus on your audience.

### Zero Disruptions

Say goodbye to the shadows that often interrupt your presentation. With a projection distance this close, you and your audience can move freely without worrying about coming between the projector and the screen!



## A wide range of features

### BrilliantColor™

#### Revolutionary BrilliantColor™ Technology

Working with the multi-segment color wheels, this revolutionary technology enables a greater than 50% brightness increase in mid-tone colors, making images more precisely rendered than ever!



#### Independent 3D Color Management

BenQ allows you to adjust the color intensity through the 3D color management technology. You can independently control of six colors' (R/G/B/C/M/Y) hue, gain, and saturation levels to meet your personal preferences.



#### Wall Color Correction

BenQ has studied the world's most commonly used paint colors and developed easy-to-use wall color correction technology to ensure your outstanding image quality on all surfaces, even blackboards. Therefore, a projection screen is absolute not necessary to get the best color.



#### Lamp Care

The MP projectors can detect the bulb temperature automatically to make sure the temperature is cool enough before they allow the lamp to power up. This clever capability tends lamp life for overall cost savings.



#### Lamp Life Performance

Enjoy a lamp life performance of up to 4000 hours – twice the lamp life expectancy of average projector lamps on the market! This certainly lowers the number of lamp changes and keeps all maintenance to a minimum.



#### Presentation Timer

The on-screen timer helps you run presentations more smoothly. With pre-set on screen messages or audible beeps to keep you on schedule, you can put your audience first at all times.

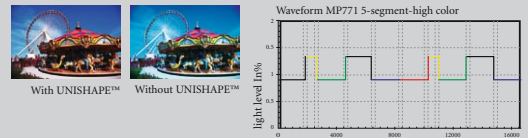
## BenQ MP771 – The stationary choice for corporate and education users.

The BenQ MP771 allows you to make big-screen viewing possible even in smaller spaces, such as departmental meeting rooms, classrooms, or living rooms. Able to project a 74-inch picture from just a meter away, the MP771 not only overcomes space constraints, but positioning it close to the screen keeps the movements of your viewers from affecting the picture. Featuring a high 3,000 ANSI lumens brightness and high 2,000:1 contrast ratio, the BenQ MP771 is able to successfully prevent ambient light from blurring all images projected, allowing viewers in the back of the room to see the screen clearly, even with the lights on. With the help of the MP771's much improved picture quality, your audience or students can fully benefit from the presentation or audiovisual materials you prepared as well as fun interactive learning opportunities in class.



### Premium Picture Excellency

The MP771 is able to vary the brightness intensity of the projector lamp through the UNISHAPE™ lamp lighting technology to create a 40% increase in the brightness of the image. By boosting specific colors when set under different application modes, the MP771 will always give you the best image projection no matter where you are.



## MP522ST – The mobile companion for SMB, SOHO and education.

The short throw model BenQ MP522ST is the total small space solution to your everyday life. All it takes is a metre of projection distance to project a 55-inch image which helps you to overcome all space constraints and eliminates disruptions from shadow effects – for example, in small classrooms and meetings rooms. Due to its unique aspherical lens the MP522ST projects bigger images with brilliant picture quality at a closer range. Featuring a high brightness of 2,000 ANSI lumens and a high XGA resolution (1,024 x 768), the MP522ST provides a full-screen presentation with the finest details regardless of the ambient light levels. Now, you can enjoy the flexibility of presenting in different settings. Weighing 2.2 kg, the MP522ST is highly portable and easy to carry from room to room.



### The Best Business Meeting Companion

The MP522 ST is built with the cleverest features to assist you in running a perfect business meeting.

#### • Quick Auto Search

The MP522 ST automatically detects all source connections so you don't have to keep your audience waiting.

#### • Quick Cooling

It only takes a few seconds for the MP522 ST to cool down after a presentation. Just pack up and exit the building whenever you are ready to go.