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Your BenQ Partner:

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It's Time. Let Your Presentation Shine.



SP920



SP870



SP830



MP771

BenQ
Enjoyment Matters

SP920



SP870



The presentation is about to start. Switch on the light, please.

Want to hold a great presentation? The first thing to do would be to switch on those lights, even if you are in an outsized room!

The BenQ high brightness projectors – SP920/SP870 – come with 5,000~6,000 ANSI lumens and 2,000:1 high contrast ratio and have built-in multi-segment color wheels and exclusive color display technology. These high brightness projectors not only bring back the light in your meeting rooms but also the clearest pictures. Now is the time to put a stop to switching the lights on and off! Start enjoying the best projection under the brightest lights. With the BenQ SP high brightness projectors, this is what you get in all your meetings!

Model	SP920
Projection System	DLP®
Resolution	XGA (1,024 x 768)
Contrast ratio	2,000:1
Maximum brightness	6,000 ANSI lumens
Lamp life	
Normal mode/Eco mode	Up to 2,000 hours/Up to 3,000 hours
Operational noise	
Normal mode/Eco mode	< 37 dB(A)/< 34 dB(A)
Aspect ratio	4:3 and 16:9
Image size	79–762 cm
Dimensions (W x H x D)	443 x 167 x 355 mm
Weight	11 kg
Functions	Dual Lamp - 2 lamps (3 sets of lamp mode), UNISHAPE™, 3D Colour Management, BrilliantColor™, 5-segment Golden Ratio colour wheel, My Screen, Security Password, Panel Key Lock, 1x HDMI™, 1x DVI, Wall Colour Correction, Quick Cooling, Lamp Care, Quick Auto Search, Presentation Timer
Guarantee and service	36-months repair service with rental equipment in the first 12 months

Model	SP870
Projection System	DLP®
Resolution	XGA (1,024 x 768)
Contrast ratio	2,000:1
Maximum brightness	5,000 ANSI lumens
Lamp life	
Normal mode/Eco mode	Up to 2,000 hours/Up to 3,000 hours
Operational noise	
Normal mode/Eco mode	< 36 dB(A)/< 33 dB(A)
Aspect ratio	4:3 and 16:9
Image size	64–762 cm
Dimensions (W x H x D)	375 x 115 x 277 mm
Weight	4,9 kg
Functions	HDTV Compatible, UNISHAPE™, 3D Colour Management, BrilliantColor™, 5-segment Golden Ratio colour wheel, My Screen, Security Password, Panel Key Lock, DVI (HDCP), Wall Colour Correction, Quick Cooling, Lamp Care, Quick Auto Search, Presentation Timer Auto Off
Guarantee and service	36-months repair service with rental equipment in the first 12 months



The SP920 is certified by the Creston Integrated Partner Program. Such membership promises a Creston-compliant operation environment as well as a strong partnership formed by manufacturers around the globe.



Enjoy ultra bright presentations in every room every time!

Enter the new era of light with the BenQ high brightness projectors.

It doesn't matter where you are – whether it's a company, classroom, or conference hall – the BenQ SP high brightness projectors will always give you the best clarity under the brightest lights! So, take advantage! Stay in control and enjoy perfect presentations and the best interactions with your audience!

Other Brands

BenQ High Brightness Projektors



Interactivity is the key to successful presentations.

Keep the lights on! Interact with your audience and enjoy the group participation!

Note-taking is made easy.

Taking notes in the dark is not an easy thing to do. From now on, keep the lights on! Make sure all your important messages are delivered and written down!

There's no more switching on or off!

No one needs to get the light anymore! Now you can keep your future meetings nice and bright and keep your finger off the light switch.



Without BrilliantColor™

With BrilliantColor™



Without UNISHAPE™

With UNISHAPE™

BrilliantColor™ Vivifies Your World with Vibrancy

The SP920/SP870 gives you the truest, liveliest color ever with BenQ's unique golden ratio 5-segment color wheel. Made in collaboration with advanced BrilliantColor™ technology from Texas Instruments, mid-tone colors are boosted to heighten brightness levels, making images more precisely rendered than ever.

UNISHAPE™ Perfect Image Projection

BenQ has joined efforts with OSRAM and Texas Instruments to create UNISHAPE™ - a sophisticated color enhancement technology which adjusts to the overall brightness level of different scenes. By flexibly controlling the brightness output of the projector lamp in milliseconds, the SP920/SP870 gives you the most optimal situational color ratio through three distinguished projection modes. Enjoy the best image projection for all your presentations in every room every time!

Technologies



Wall-colour correction

If you project onto a coloured wall, the results are not ideal. In order to display the projection in the same colours as the original, the complementary colours are intensified and the wall colour component thus diminished. This can be illustrated using the example of a blue wall. The blue component of the projection is reduced and the red and green components in the picture are intensified.



BrilliantColor™

The revolutionary BrilliantColor™ technology enables higher brightness levels by boosting mid-tone colors, guaranteeing presentations that are more vibrant and precisely rendered. Working side by side with the 5-segment color wheel, this technology offers you the most vivid images in each and every one of your presentations.



HDMI™ (High Definition Multimedia Interface)

An HDMI™ is a digital port developed for video use which carries sound as well as images. HDMI™ not only enables data to be transferred at 5 GB/s, it also prevents conversion losses, thus ensuring outstanding picture quality. The HDMI™ port is the actual standard for digital signal transmission, and is used in devices such as Blu-ray players, multimedia PCs, notebooks or the latest generation of gaming consoles.



DVI signal input

Quality losses may result if a projector is linked to the computer via the analogue VGA SUB-D input. The computer's digital signal is converted to an analogue signal prior to transmission and then converted back to a digital signal in the projector. With purely digital transmission via DVI, however, signal conversion is not necessary and hence optimum image quality is guaranteed.