

# BenQ

Enjoyment Matters



## MICROPORTABLE DLP<sup>®</sup> PROJECTOR – SL705X

### FEATURE AND BENEFIT

1. DLP™ TECHNOLOGY, SUPERIOR PICTURE QUALITY
2. NATIVE 1024X768, COMPATIBLE UP TO 1280X1024
3. ONLY 3.8 LBS, LIGHTWEIGHT FOR ANY APPLICATION
4. WIDE-ANGLE LENS, LARGER SCREEN WITH SHORTER PROJECTION DISTANCE
5. 600: 1 ULTRA – HIGH CONTRAST –  
DELIVERING PICTURE WITH VSUAL DEPTH, SHARPER IMAGE
6. DIGITAL KEYSTONE -  
EASIER TO PROJECT AT DIFFERENT ANGLES
7. HDTV COMPATIBLE, 720P OR 1080I AND 4:3 OR 16:9  
IBMPC AND MAC COMPATIBLE
8. MANUAL ZOOM LENS –  
EASIER TO PROJECT AT ANY DISTANCE
9. 10X DIGITAL ZOOM, ZOOM AND PAN FOR SMALL TEXT
10. PICTURE IN PICTURE ( SEE VIDEO IN COMPUTER PICTURE)
11. AUTO KEY, PLUG AND PROJECT
12. STANDARD ULTRA-SLIM FULL FUNCTION REMOTE CONTROL
13. PRESENTATION WIZARD, USB WIRELSS REMOTE CONTROL  
WITH LASER POINTER, YOUR EXTRA PRESENTATION HELPER
14. STANDARD PAN-EUROPEAN POWER CORDS -  
TRAVEL AROUND THE WORLD
15. 3-YEAR LIMITED WARRANTY WITH FIRST YEAR FREE  
REPLACEMENT PROGRAM



<b>Model Name</b>	SL705X
<b>Optical System</b>	DLP™
<b>Panel</b>	0.7" DMD™ x 1
<b>Native Resolution</b>	XGA (1024x 768)
<b>Resolution Supported</b>	640x350 to 1280x1024
<b>Brightness</b>	1100 ANSI Lumens
<b>Image Size</b>	22" to 300"
<b>Throw Ratio</b>	60" @ 6.6 Feet (Wide Viewing Angle Lens)
<b>Zoom Ratio</b>	1:1.2
<b>Projection Distance</b>	2.6ft~32.8ft
<b>Lens</b>	Manual Zoom, F=2.6 to 3.1
<b>Uniformity</b>	85%
<b>Contrast Ratio</b>	600:1
<b>Color</b>	Full 16.7 million color palette
<b>Aspect Ratio</b>	4:3 / 16:9 screen selectable
<b>Horizontal Frequency</b>	20~88 kHz
<b>Vertical Scan Rate</b>	20~100 Hz
<b>Projection Position</b>	Front/Rear, Table/ Ceiling
<b>Lamp</b>	120 W VIP, 2000 hours lamp life
<b>Audio Noise</b>	<36db
<b>Input Terminals</b>	RGB: Analog-D-sub 15 pin x 1 (PC or MAC) S-Video: Mini DIN 4 pin x 1 Video: Composite Video x 1 Audio: mini jack x 1
<b>Output Terminals</b>	1 Watt Speaker x 1
<b>Video Compatible</b>	NTSC / PAL / SECAM / NTSC 4.43
<b>Body Material</b>	Magnesium Alloy
<b>Body Color</b>	Fog Silver
<b>Dimensions</b>	8.6" x 2.1" x 6.9" (W x H x D)
<b>Weight</b>	3.8 lbs
<b>Power Supply</b>	100 to 240 VAC, 50 to 60 Hz
<b>Power Consumption</b>	190W (Max.)
<b>On-Screen Display Languages</b>	English/French/German/Italian/Spanish /Traditional Chinese/Simplify Chinese
<b>Functions</b>	Digital Keystone / Auto key / FreezeDigital Zoom / Blank / Mute / Volume / Source Detection / Laser Pointer / HDTV / PIP
<b>Standard Accessories</b>	User's Guide / Quick start card / Ultra-slim Remote Control / AAA Batteries / Presentation Wizard (USE Wireless Remote Control with Laser pointer)/ Videc cable / S-video Cable / 3-2 Converter, / PC Signal cable / Soft Carrying Case / PC-PC Audio Cable / RCA-PC Audio Cable / HDTV Cable (YPbPr to D-15) / Power cord (UK, US, Pan- Europe)



## Overview

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If you're considering a personal projector, you'll want easy portability and simple operation. The SL700 series gives you all that and more. Mirco-compact and light, it goes with you anywhere, sets up quickly, and delivers bright, clear images. Its quiet operation and numerous practical features make it ideal for a wide range of uses. Features of the include 1100 ANSI lumens brightness, XGA resolution, weight under 3.8 pounds, a carrying case with extra skin bag, and a remote which provides direct access to digital zoom and digital keystone control.

## Features

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- **Makes a Positive Impression with a new style:** When considering a personal projector, easy portability and simple operation essential. The SL705X provides all that and more. Ultra-compact and light, it goes anywhere, sets up quickly, and delivers bright, clear images. Its quiet operation and numerous practical features make it ideal for a wide range of uses. With elegant design and outstanding performance, the is sure to make a favorable impression on audiences of all types.
- **New Innovative Style:** The SL705X sets new standards in visual styling with its simple and elegant external design. At first glance it appears as a simple, smooth shape - no lens, no projector controls, no connectors. Then, at the touch of a button, the front panel flips on to the top of the unit so that the operational controls now face upward for convenient operation. Twin speakers, mounted on either side of the controls, are angled for optimum stereo imaging. A second panel on the side of the unit opens to reveal the input connectors.
- **Handy and portable:** The SL705X is ultra-compact and lightweight, weighing only 3 lbs. 4 oz. Images with a brightness of 1100 ANSI lumens are projected with excellent picture quality from DLP chip set, true SVGA (1024x768) resolution 0.7 DMD panels. Its small size and low weight, only 3.8lbs make the SL705X easy to carry in its supplied carrying bag, so that its clear and brilliant images can be projected anytime, anywhere.
- **Quiet operation:** Fan noise is reduced with a new air discharge system, with the exhaust positioned at the front of the unit. This means that the SL705X runs very quietly and the discharged air is kept away from the audience during presentations.
- **Useful Remote Control Unit:** The supplied remote control unit helps make presentations look smart and effective. It has dedicated buttons for the Digital Zoom and Freeze functions. Direct key control of Digital Keystone Adjustment is also possible with this card-size remote control unit. And a picture and picture any video or s-video input
- **10-times Digital Zoom:** Any part of the projected image can be zoomed in during a presentation to assist in conveying a clear message.
- **Freeze:** The Freeze function displays a freeze-frame while preparing or switching to the next image.
- **Stereo Speakers:** The SL705X is equipped with 1 speakers, heightening the effectiveness of the presentations by adding stereo audio.
- **Multiscan Converter:** The SL705X has a built-in progress-scan converter and accepts a variety of input signals: composite video, component video(YpbPr) and RGB video, as well as PC signals up to XGA. And with presets for 25 different signals, images can be reproduced in the most suitable signal mode in an instant.
- **Digital Keystone Correction:** Keystone distortion of up to 15 degrees can be digitally corrected from the On-Screen Display or the supplied remote control unit. Images can be

projected with the correct geometry even where installation space is limited.

- **APA (Auto Pixel Alignment):** With APA, a single-button "press and play" operation, the display is correctly sized and adjusted for optimum picture performance.
- **Height Adjuster:** The projector's shooting angle can be adjusted using the height adjuster, providing flexible projector installation setup.
- **OSD:** The On-Screen Display for projector control is available in seven languages: English, French, Spanish, German, Italian, Japanese and Chinese. Its screen position and color can be altered, depending on user preference.