MP770 DLP Projector

Features

Texas Instruments DLP™ Projection System

Native XGA (1024 x 768) resolution

3200 ANSI Lumens

2000:1 contrast ratio

31" to 300" image size

5 segment colour wheel

Brilliant Colour™ Technology

3kg net weight

Less than 31dB audible noise

9 preset modes

Remote control

The BenQ MP770 is a portable digital projector with the power of fixed-installation projectors, and is the ideal unit for open environments such as classrooms and conference rooms.

This portable projector features a brightness of 3200 ANSI lumens, a 2000:1 contrast ratio, XGA native resolution of 1024 x 768 and versatile connectivity via an optional wireless feature.

Weighing only 3kg, the MP770 comes equipped with BenQ's proprietary Colour Wheel technology and Texas Instruments' Brilliant Colour™ technology to ensure great colour performance.

Specifications#

Projection System	DLP™ Technology by Texas Instruments®
Digital Micromirror Device (DMD)	XGA DDR DMD™ x 1
Native Resolution	XGA (1024 x 768)
Resolutions Supported	640 x 350 to 1280 x 1024
Brightness	3200 ANSI Lumens
Contrast Ratio	2000:1
Colour Reproduction	Full 16.7 million colour palette
Image Size	31" to 300"
Throw Ratio	60"@2m (60"@6.6 feet)
Aspect Ratio	4:3 native / 16:9 selectable
Zoom Ratio	01:01.2
Lens	Manual Zoom, F=2.6 to 2.77, f=20.4-23.5 mm
Horizontal Frequency	31 ~ 82 kHz
Vertical Scan Rate	45 ~ 85 Hz
Projection Position	Front / Rear / Table / Ceiling
Lamp	220W NSH
Lamp Life	Up to 3000/4000 hours (Normal / Economic Mode)
Audible Noise	<31dB/28dB (Normal/Economic Mode)
Input Terminals	DVI-I (shared with wireless module) / Analog-D-sub 15 pin x 1 (shared with Component Video) / S-Video: Mini DIN 4 pin x 1 / Composite Video x 1
Output Terminals	Speaker 2W, Analog-D-sub 15 pin x 1
Control Terminals	USB
Audio Terminals	PC Audio Jack
Video Compatible	NTSC / PAL / SECAM / NTSC 4.43
Dimensions (mm) (W x H x D)	230 x 94 x 298mm
Weight (kg)	3.0
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	320W (Max.)
Features	2D Keystone / Auto Off / Freeze / Blank / 8 Application Modes / Security Password / Digital Zoom / PIP / Off & Go
Standard Accessories	User's Manual / Remote Control / Battery / Manual CD / PC Audio Cable / Warranty Information Booklet / Power Cable / VGA Cable / Soft Carry Case / USB Cable
Optional Accessories	Wireless Module (QLink Pro) / Ceiling Mounting Kit / Mac Adapter / Component Video Cable- Dsub / Presentation Plus

BenQ

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