



## DESCRIPTION

### HDMI for Fast Transmission

HDMI connectivity provides faster data transmission to digital devices

### Dual Convenience

Dual HDMI offers more flexible connectivity between devices

### Time-Saving Convenience

Automatically turns on the projector once the HDMI input signal is detected

### 3800 Lumens, 20000: 1 Contrast

High brightness & contrast images even in well-lit meeting rooms

### Crystal-Clear Images

All glass lenses for image quality in brilliant clarity

### Clear Data Review

Data Review Mode makes every letter and digit leap to the eye with clarity

### Detailed Infographics

Exclusive Infographic Mode showcases the text and graphics in detail

### Clear User Interface

Intuitive windows design to display the contents clearly

### Auto Vertical Keystone for Perfect Alignment

Project the image from any angle and get the perfect squared image with Auto Vertical Keystone. Its to quick to eliminate the blurry images and get to the point in the meeting

### Lamp Life up to 15,000 hrs

SmartEco Mode saves lamp power up to 70%

### **Power-Saving, Energy-Saving**

Auto Power Off shuts itself off for power savings after the projector detects no input signal for 20 minutes. (This can be also operated via the OSD)

### **Easy Setup**

Ergonomic retractable foot for easy setup

### **Get Instant ON**

Turn on the projector again within 90 secs after power off and you can start it up in no time

### **Enhanced Security**

Kensington Lock for physical security to discourage theft

### **All-in-One Solution that Solves It All**

#### **No more fuzzy texts and figures**

#### **Perfect Combination of Stunning Clarity and Crafted Colors**

Finest Precision Glass Lenses for Crystal-Sharp Clarity

BenQ only uses high-quality glass lenses to minimize chromatic aberration, ensuring long-term image quality in brilliant clarity.

### **Exclusive Color Craft Calibrated to Suit Your Needs**

#### **Presentation Mode**

Designed for presentations with vivid colors. In this mode, the brightness is emphasized to match PC and notebook coloring.

#### **Infographic Mode**

Great for showcasing the text and graphics of infographic in detail thanks to the high brightness and better color gradation.

#### **Data Review Mode**

Review your reports with Data Review Mode. Its emphasized contrast and clarity speed up your meeting and strategy-making process

### **No more embarrassing waits**

#### **Start Meeting in a Blink**

#### **Retractable Adjustment Foot**

Far superior to projectors with only one adjustment foot, the triple adjustment feet, including a retractable foot, enhance flexibility in a wide variety of meeting rooms.

### **Auto Vertical Keystone for Perfect Alignment**

Project the image from any angle and get the perfect squared image with Auto Vertical Keystone. Its to quick to eliminate the blurry images and get to the point in the meeting.

### **Time-Saving Convenience**

Automatically turns on the projector once the HDMI input signal is detected

### **Get Instant ON**

Turn on the projector again within 90 secs after power off and you can start it up in no time

### **No more irritating maintenance and energy waste**

#### **Save Power, Save Manpower**

### **Kensington Lock**

Designed to secure tabletop projectors, the Kensington lock interface provides physical security.

### Anti-Dust Accumulation Sensor

Rejects dust accumulation, enhancing device durability and hence reducing maintenance costs.

### SmartEco Mode

Conserving up to 70% of lamp power for a lamp life of up to 15,000 hrs.

### Power-Saving, Energy-Saving

Auto Power Off shuts itself off for power savings after the projector detects no input signal for 20 minutes. (This can be also operated via the OSD)

### Honesty

We win peoples hearts by being completely honest with our customers. All the information about our products is honestly revealed without exaggeration.

### Innovation

We endeavor to develop innovative solutions to better the quality of life in the areas that matter to people.

### DLP NO.1

We have been the NO.1 bestselling DLP projector brand for 10 consecutive years, delivering unmatched world-class performance.

## TECHNICAL CHARACTERISTICS

Brand : BENQ

Part number : 9H.JNG77.13E

#### Réseau :

Smart TV : N

#### Vidéo :

Full HD : Y

AC (power) in : Y

AC input frequency : 50 - 60 Hz

AC input voltage : 100 - 240 V

Analog signal format system : NTSC, PAL, SECAM

Built-in display : N

Built-in speaker(s) : Y

Card reader integrated : N

Composite video in : 1

Contrast ratio (typical) : 20000:1

Depth : 221 mm

DVI port : N

Ethernet LAN : N

Harmonized System (HS) code : 85286200

HDMI connector type : Full-size

HDMI ports quantity : 2

Height : 120 mm

Horizontal scan range : 15 - 102 kHz

Keystone correction, vertical : -40 - 40°

Light source type : Lamp

Market positioning : Business

Matrix size : 1.65 cm (0.65»)

Matrix type : DMD

Native aspect ratio : 16:9

Noise level : 32 dB

Noise level (economic mode) : 29 dB

Number of built-in speakers : 1
Number of colours : 1.073 billion colours
Number of OSD languages : 30
Offset : 110%
On Screen Display (OSD) : Y
On Screen Display (OSD) languages : Arabic, Bulgarian, Simplified Chinese, Traditional Chinese, Croatian, Czech, Danish, German, Dutch, English, Spanish, Farsi, Finnish, French, Greek, Hindi, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Thai, Turkish, Vietnamese
Operating temperature (T-T) : 0 - 40 °C
PC Audio in : Y
PC Audio out : Y
PC in (D-Sub) : Y
Placement : Desktop, Ceiling
Power consumption (economy mode) : 215 W
Power consumption (max) : 280 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 260 W
Power source : AC
Product colour : White
Product type : Standard throw projector
Projection technology : DLP
Projector brightness : 3800 ANSI lumens
Projector native resolution : 1080p (1920x1080)
RMS rated power : 10 W
Screen size compatibility : 1778 - 3810 mm (70 - 150»)
Serial interface type : RS-232
Service life of light source : 6000 h
Service life of light source (economic mode) : 10000 h
Supported aspect ratios : 16:9
Supported graphics resolutions : 640 x 480 (VGA), 1920 x 1200 (WUXGA)
Supported video modes : 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
S-Video inputs quantity : 1
Throw ratio : 1.49 - 1.64
USB 2:0 ports quantity : 1
USB 2:0 Type-B ports quantity : 1
Vertical scan range : 23 - 120 Hz
VGA (D-Sub) ports quantity : 1
Weight : 2.3 kg
Width : 296 mm
Wi-Fi : N
Zoom ratio : 1.1:1