**Features**

- Full 1080p (1920x1080) resolution
- 3,000 ANSI lumens
- 10,000:1 high contrast ratio
- HDMI
- 10W speaker
- <0.5W standby mode

**Specifications**

- **Projection System**: DLP®
- **Native Resolution**: 1080p (1920 x 1080)
- **Brightness**: 3,000AL
- **Contrast Ratio**: 10,000:1
- **Display Color**: 1.07 Billion Colors
- **Lens**: F=2.55–2.76, f=22.3–26.76
- **Aspect Ratio**: Native 16:9 (5 aspect ratio selectable)
- **Throw Ratio**: 1.5–1.8 (60%±3% @ 2m)
- **Image Size** (Clear Focus/ Maximum): 60”–120” / 300”
- **Zoom Ratio**: 1.2:1
- **Lamp Type**: 210W
- **Lamp (Normal/Eco/SmartEco Mode)**: 4000/6000/10000 hours
- **Keystone Adjustment**: 1D, Vertical +/- 30 degrees
- **Projection Offset**: 116% ±2.5% (Full Image Height Standard)
- **Resolution Support**: VGA(640 x 480) to WUXGA_RB(1920 x 1200) RB=reduced blanking
- **Horizontal Frequency**: 15~102KHz
- **Vertical Scan Rate**: 24~120Hz
- **Compatibility**:
  - HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i,1080p
  - Video Compatibility: NTSC, PAL, SECAM
  - 3D Compatibility: Frame Sequential: Up to 60Hz 720p
  - Frame Packing: Up to 24 Hz 1080p
  - Side by Side: Up to 24Hz 1080p
  - Top Bottom: Up to 60Hz 1080p
- **Interface**:
  - Computer in (D-sub 15pin) x 2
  - Composite Video in (RCA) x 1
  - HDMI x 1
  - Audio in (Mini Jack) x 1
  - Audio L/R in (RCA) x 1
  - Audio out (Mini Jack) x 1
  - Microphone in x 1
  - Speaker: 10W x 1
  - USB (Type mini B) x 1 (Download)
  - USB (Type A): x 1 (1.5A power supply)
  - RS232 (DB-9pin) x 1
  - IR Receiver: x 1 (Front)
- **Dimensions (WxHxD)**: 12.8” x 9.17” x 5.39” (327 x 233 x 137mm)
- **Weight**: 6.61 lbs / 3.0kg
- **Power Supply**: AC100 to 240 V, 50 to 60 Hz
- **Power Consumption**:
  - Normal 260W
  - Eco 210W
  - Standby <0.5W
- **Power Management Function**: Automatic power off after 20 minutes without a display source
- **Audible Noise**: 31/29 dBA (Normal/Economic mode)
- **Languages** (28 Languages)
- **Picture Mode**:
  - **Dynamic / Presentation / sRGB / Cinema / (3D) / User 1 / User 2**
- **Accessories (Standard)**:
  - Lens Cover, Remote Control w/battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, VGA Cable
- **Accessories (Optional)**:
  - Spare Lamp Kit P/N: 5J.JEL05.001
  - Ceiling Mount P/N: 5J.JAM10.001
  - 3D Glasses P/N: 5J.J9H25.001
  - Carry bag TBD
- **UPC / Part #**: 8400460-3339-2 / 9H.JEL77.33A
- **Limited Warranty**: 1 Year Parts/Labor; 1 Year or 2,000 hours of lamp life

*Lamp life results will vary depending on environmental conditions and usage. Actual product’s features and specifications are subject to change without notice.*

**TH670**

**DIGITAL PROJECTOR**

**Features**

1. Audio in/out (Mini Jack)
2. Audio L/R in (RCA)
3. Composite Video in (RCA)
4. Computer in 1/2 (D-sub 15pin)
5. HDMI
6. RS232 (DB-9pin)
7. USB (Type A)
8. USB (Type B)
9. Microphone

**Input and Output Terminals**

**Integrated Audio Equipment**

- Audio in/out (Mini Jack)
- Audio L/R in (RCA)
- Composite Video in (RCA)
- Computer in 1/2 (D-sub 15pin)
- HDMI

**Specifications**

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