



MULTIMEDIA
PROJECTOR

MS614

Features

- Native SVGA (800 x 600) Resolution
- 2700 ANSI lumens, 5000:1 Contrast Ratio
- 3D-Ready / PC-Free / Closed Captioning
- USB Display/Reader
- HDMI x1 / Long Lamp Life

Top / Front View



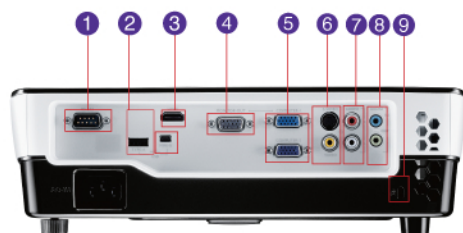
Top



Front

Input and Output Terminals

Back



- | | |
|-----------------------|-------------------|
| 1 RS-232 x1 | 6 S-Video / Video |
| 2 USB Type A/Mini B | 7 Audio R/L |
| 3 HDMI x1 | 8 Audio In/Out |
| 4 RGB Out x1 | 9 Kensington Lock |
| 5 RGB In/Component x2 | |



Specifications

SMB

Native Resolution	SVGA (800 x 600)
Brightness	2700 ANSI Lumens
Contrast Ratio	5000:1 (Full on/Full off)
Keystone	Manual Vertical +/- 40 Degree
Aspect Ratio	4:3 Native, (5 Aspect Ratio Selectable)
Color	Full 1.07 Billion colors palette
Lens	F = 2.56 ~ 2.8, F=21-23.1mm
Zoom Ratio	Manual Zoom, 1.1:1
Image Size (Diagonal)	24" - 300"
Throw Ratio	1.86 to 2.04 (53"@ 6.5 Feet)
Lamp Life	210W, 4000/5000 hours (Normal/Economical Mode)
PC Compatibility	VGA (640 x 480) to UXGA (1600 x 1200)
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Horizontal Frequency	31-99 kHz
Vertical Scan Rate	23-120 Hz
Input Terminals PC/AV	Analog RGB: D-Sub 15 Pin x2 USB (Type A) x1 USB Display Mini B x1 HDMI (v1.3) x1 S-Video: Mini Din 4 Pin x1 Composite Video: RCA x1 Audio L/R: RCA x2 Stereo Mini-Jack x1
Output Terminals PC/AV	Analog RGB/Component: D-Sub 15 Pin x1 Variable Audio Out: Stereo Mini-Jack x1 Speaker: 2W Speaker x1
Control Terminals	Serial Connector: RS-232 9 Pin (Male) USB Mini B (Page Up/Down)
Dimensions (W x H x D)	12.3" x 4.1" x 9.6" Inches
Weight	5.8 lbs (2.65 kg)
Power Supply	100 to 240 VAC, 50/60 Hz
Power Consumption	298W (Typical), Standby <1W
Noise Level	30/26 dBA (Normal/Economical Model)
Display Languages	Bulgarian/Croatian/Czech/Danish/Dutch/English/Finnish/ French/German/Hungarian/Italian/Japanese/Korean/ Norwegian/Polish/Romanian/Russian/Simplified Chinese/ Spanish/Swedish/Turkish/Thai/Traditional Chinese
Picture Mode	Dynamic Mode/Presentation Mode/sRGB Mode/Cinema Mode/User 1 Mode/ User 2 Mode
Functions	3D-Ready/Panel Key Lock/ "Q" Hot Key for FAQ/Security Password/Quick Cooling/Digital Zoom 2x/Quick Auto Search/High Altitude Mode/Closed Captioning/PC-Free/ VIDI™/3D Color Management/Teaching Template
Accessories (Standard)	Quick Start Guide/User Manual (CD)/Remote Control/ Power Cord/VGA Cable/Soft Carrying Case
Accessories (Optional)	Presentation Plus/Spare Lamp Kit/RS-232 Cable/Mount
Lamp P/N	5J.J3T05.001
Limited Warranty	1-Years Parts & Labor / 1-Year or 2000 hours of lamp life

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MS614-SMB13111-US

BenQ America Corp.

15375 Barranca Parkway, Suite A-205, Irvine, CA 92618 • Tel: (949) 255-9500 • www.BenQ.us