



HOME CINEMA PROJECTOR | MS612ST

Features

- Native SVGA (800 x 600) Resolution
- 2500 ANSI Lumens, 5000:1 Contrast Ratio
- Variable Audio Out, Short-Throw Lens
- Dual 3D Projection options (DLP & Nvidia)
- USB Reader/Display, Closed Captioning

Top / Front View



Top



Front

Input and Output Terminals

Back



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

Specifications

HOME CINEMA

Native Resolution	SVGA (800 X 600)
Brightness	2500 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 = 2.6 - 2.78, f=10.2 - 12.24mm
Zoom Ratio	Manual Zoom, 1.2:1
Image Size (Diagonal)	27" - 300"
Throw Ratio	0.9" to 1.08 (55"@ 3.2 Feet)
Lamp Life	190W, 4500/6000 hours (Normal/Eco-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/Component: D-Sub 15 Pin x1 USB (Type A) x1 (Reader) USB x1 (Display) Mini-B HDMI (v1.3) x1 S-Video: Mini Din 4 Pin x1 Composite Video: RCA x1 Component Video: D-Sub 15 Pin x1 Audio L/R: RCA x2 Stereo Mini-Jack x1
Output Terminals PC/AV	Analog RGB: D-Sub 15 Pin x1 Variable Audio Out: Stereo Mini-Jack x1 Speaker: 10W Speaker x1
Control Terminals	Serial Connector: RS-232 9 Pin x1 (Male)
Dimensions (W x H x D)	12.3" x 4.1" x 9.6"
Weight	5.5 lbs (2.5 kg)
Power Supply	100 to 240 VAC, 50/60 Hz
Power Consumption	275W (Typical), Standby <1W
Noise Level	29/26 dBA (Normal/Eco-Model)
Display Languages	Bulgarian/Croatian/Czech/Danish/Dutch/English/Finnish/French/ German/Greek/Hungarian/Indonesian/Italian/Japanese/Korean/ Norwegian/Polish/Portuguese/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	BrilliantColor/VIDI/USB Display & Reader/Wireless Display (Optional)/ Quick Cooling/3D Color Management/Auto Blank/Digital Zoom(2x)/ High Altitude Mode/Freeze/Quick Auto Search/Wall Color Correction/ 3D Reader/Teaching Template/My Screen/Panel Key Lock/Auto Off
Accessories (Standard)	Quick Start Guide/User Manual (CD)/Remote Control/Power Cord/VGA Cable
Accessories (Optional)	Presentation Plus/Spare Lamp Kit/Battery/Carrying Bag/Wireless Dongle/RS-232 Cable
Lamp P/N	5J.J4105.001
Limited Warranty	1-Year Parts & Labor/ 180 days or 500 hours of lamp life

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