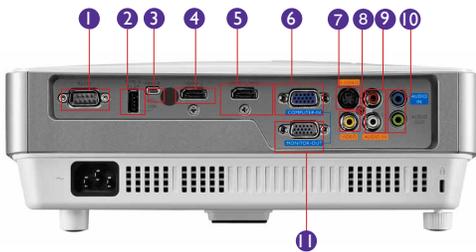# DIGITAL PROJECTOR | MW632ST

Features

- Native WXGA (1280x800) Resolution
- 3,200 ANSI Lumens, 13,000:1 Contrast Ratio
- 0.8 Short Throw Lens Design
- Up to 10,000 Hours Long Lamp Life
- HDMI x 2, MHL
- 10W Speaker

Input and Output Terminals

1. RS232 (DB-9pin)
2. USB 1.5A (Type A)
3. USB (Type Mini-B)
4. HDMI
5. HDMI/MHL
6. Computer in (D-sub 15pin)
7. S-Video (Mini DIN 4-pin)
8. Composite Video in
9. Audio in L/R (RCA)
10. Audio In/Out (Mini Jack)
11. Monitor out (D-sub 15pin)

Specifications

Specifications	
Projection System	DLP®
Native Resolution	WXGA (1280x800)
Brightness	3200AL
Contrast Ratio	13000:1
Display Color	1.07 Billion Colors
Lens	F=2.6-2.78,f=10.2-12.24mm
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Throw Ratio	0.72~0.87(87"±3% @ 1.36m)
Image Size (Diagonal)	60"~120"
Zoom Ratio	1.2:1
Lamp Type	196W
Lamp (Normal/Economic/SmartEco Mode)*	4000/6000/6500/10000 hours
Keystone Adjustment	Auto Vertical +/- 30 degrees
Projection Offset	105% ±5%
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *
Horizontal Frequency	15K~102KHz
Vertical Scan Rate	24~120Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i,1080p Video Compatibility: NTSC, PAL, SECAM 3D Compatibility: PC: 120Hz Frame Sequential 3D for resolutions up to WXGA PC: 60Hz Top-bottom 3D for resolutions up to SXGA+ Video: 60Hz Frame Sequential 3D for resolutions up to 480i
Interface	Computer in (D-sub 15pin) x 1(Shared with component) Monitor out (D-sub 15pin) x 1 Composite Video in (RCA) x 1 S-Video in (Mini DIN 4pin) x 1 HDMI x 2 (One shared with MHL 2.0) Audio in (Mini Jack) x 1 Audio L/R in (RCA) x 1 Audio out (Mini Jack) x 1 Speaker 10W x 1 USB (Type mini B) x 1 (Download & Page up/ down) USB (Type A) x1 (1.5A power supply) RS232 (DB-9pin) x 1 IR Receiver x 2 (Front+Top)
Dimensions (WxHxD)	11.3" x 4.5" x 9.15" (287.3mm x 114.4mm x 232.6mm)
Weight	5.7 lbs (2.6 kg)
Power Supply	AC100 to 240 V, 50 to 60 Hz
Power Consumption	Normal 305W. Eco 220W. Standby <0.5W
Audible Noise	33/28 dBA (Normal/Economic mode)
Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
Picture Mode	**Bright / Presentation / sRGB / Cinema / (3D) / User 1 / User 2
Accessories (Standard)	Remote Control w/ Battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, VGA(D-sub 15pin) Cable
Accessories (Optional)	Spare Lamp Kit P/N: 5J.J9V05.001 Ceiling Mount P/N: 5J.J4N10.001 3D Glasses P/N: 5J.J9H25.001 Carrying Bag P/N: 5J.J3T09.001
UPC / Part #	8400460-3229-6 / P/N: 9H.JE277.13A
Limited Warranty	1 Year Part/Labor; 1 Year or 2000 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.
** Default mode is Presentation. When 3D is on, Picture Modes only shows 3D. When 3D is off, it is not shown in Picture Modes.

Up to 10,000 hours lamp life

SmartEco

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

MHL
Mobile High-Definition Link

DLP
PICTURE BY
TEXAS INSTRUMENTS

BrilliantColor
FEATURES
With Multi-Color Projection For Rich, Vibrant Colors!
DLP

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