



## Another Home Cinema Deluxe



RD-JT92



LG RD-JT92 operates more 'silently and smoothly' than you can imagine. 'Great Color Reproduction' reveals its true, natural color tone of moving pictures in your home and will grab your sight tight. LG RD-JT92 will be one of your favorite exhibit articles due to strong 'Magnesium Alloy' cabinet with luxurious 'Glossy pearl white color' shining in your living room.

Another Home Cinema Deluxe

# RD-JT92



## Features

- ▶ Realistic Color Reproduction
- ▶ True 16:9 Wide Projector (480p, 854x480)
- ▶ 1100Ansi Lumens, 2.9kg
- ▶ High Contrast Ratio 2500:1
- ▶ Lowest Noise Level : < 25dB
- ▶ Luxurious Cabinet : Magnesium Alloy Pearl Glossy White Color
- ▶ HD TV Compatible: DVI & Component Input Ready

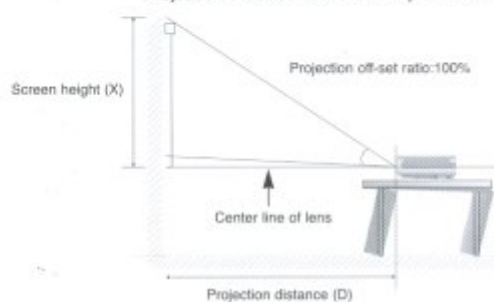
## Performance

- ▶ Native WVGA (854x480,16:9)
- ▶ HD compatible 1080i, 720p
- ▶ Short Throw Lens (100" @ 3.5M)
- ▶ DVI-D (Digital Visual Interface)
- ▶ Amazingly Low Audible Noise (Normal mode 30dB, Silent mode 25dB)

## SPECIFICATION

|                       |                  |                         |                          |                        |                              |                |
|-----------------------|------------------|-------------------------|--------------------------|------------------------|------------------------------|----------------|
| Brightness (Lumens)   | 1100 ANSI        |                         | Display                  | Type                   | 0.6" DMD                     |                |
| Contrast              | ANSI             | **                      |                          | Color Wheel Segs       | 6                            |                |
|                       | Full On/Off      | 2500:1                  |                          | Color Wheel Speed      | 4 x                          |                |
| Weight                | 2.9 [kg]         |                         |                          | Native                 | 854 x 480                    |                |
| Size (inches) (HxWxD) | 330x220x95 [mm]  |                         |                          | Maximum                | 1280 x 1024 ( SXGA )         |                |
| Throw Dist (feet)     | 1.1~11.0 [meter] |                         |                          | Aspect Ratio           | 16:9 ( WVGA)                 |                |
| Image Size (inches)   | 30"~ 300"        |                         | Performance              | H-Sync Range           | 31.0 ~ 64.0 KHz              |                |
|                       | Lens             | Focus                   |                          | Manual                 | V-Sync Range                 | 50.0 ~ 85.0 Hz |
| Zoom                  |                  | Manual - 1.2 : 1        |                          | Pixel Clock            | 110 MHz (Max)                |                |
| Keystone Correction   | Digital          |                         | Speakers                 | 1W Mono                |                              |                |
| Compatibility         | HDTV             | 1080i, 720P             |                          | Max Power              | 260 W                        |                |
|                       | EDTV/480p        | 576P, 480P              |                          | Voltage                | 100 ~ 240 V                  |                |
|                       | SDTV/480i        | Yes                     |                          | FCC Class              | B                            |                |
|                       | Component Video  | Yes(RCA to D-Sub Cable) |                          | Special                | 30 [dB] - Normal             |                |
|                       | Video            | Yes                     |                          |                        | 25 [dB] - Silent Mode        |                |
|                       | Digital Input    | DVI with HDCP           |                          |                        | Realistic Color Reproduction |                |
| Personal Computers    | Yes              |                         | Magnesium Alloy Cabinet  |                        |                              |                |
| Warranty              | 2 Years (EU)     |                         | Pearl White Color Finish |                        |                              |                |
| Lamp                  | Type             | NSH 200W                |                          | Sliding Type Lens Cap  |                              |                |
|                       | Life             | 2,000 hours (Normal)    |                          | Hidden Side Connection |                              |                |
|                       |                  | 3,000 hours (Silent )   |                          | 6 Segments Color Wheel |                              |                |
|                       | Quantity         | 1                       |                          | First Ship             | 04-Sep                       |                |

Projection distance based on the picture format



| screen size               | 4:3 picture format |          |            |            |            |            |            |            |             | mm / inches |  |
|---------------------------|--------------------|----------|------------|------------|------------|------------|------------|------------|-------------|-------------|--|
|                           | 40"                | 60"      | 80"        | 90"        | 100"       | 110"       | 120"       | 150"       | 200"        |             |  |
| screen height (H)         | 610/24.0           | 914/36.0 | 1219/48.0  | 1372/54.0  | 1524/60.0  | 1676/66.0  | 1828/72.0  | 2286/90.0  | 3048/120.0  |             |  |
| The shortest distance (D) | 1780/70.1          | 2690/106 | 3590/141   | 4030/158.7 | 4480/176.4 | 4931/194.2 | 5380/211.8 | 6790/267.1 | 8980/353.6  |             |  |
| The longest distance (D)  | 2140/84.3          | 3220/127 | 4300/169.2 | 4840/190.5 | 5380/211.7 | 5920/233   | 6460/254.3 | 8080/318.0 | 10760/423.4 |             |  |

| screen size               | 16:9 picture format |          |            |            |            |            |            |            |            | mm / inches |  |
|---------------------------|---------------------|----------|------------|------------|------------|------------|------------|------------|------------|-------------|--|
|                           | 40"                 | 60"      | 80"        | 90"        | 100"       | 110"       | 120"       | 150"       | 200"       |             |  |
| screen height (H)         | 498/19.6            | 747/29.4 | 996/39.2   | 1121/44.1  | 1245/49.0  | 1370/53.9  | 1494/58.8  | 1868/73.5  | 2490/98.1  |             |  |
| The shortest distance (D) | 1450/57.1           | 2190/86  | 2920/115   | 3290/129.5 | 3660/144.0 | 4030/158.5 | 4390/172.8 | 5500/216.4 | 7340/288.8 |             |  |
| The longest distance (D)  | 1740/68.5           | 2620/103 | 3510/138.2 | 3950/155.5 | 4390/172.8 | 4830/190.2 | 5270/207.5 | 6600/259.7 | 8800/346.6 |             |  |

Life's Good  LG