

# Product Specifications

- 1- Name: R1 Thin Bracket Projector
- 2- Model: 3-inch open 1080P optical machine
- 3- Application scope: 1- Home theater 2- KTV 3- Video and picture demonstration

picture:

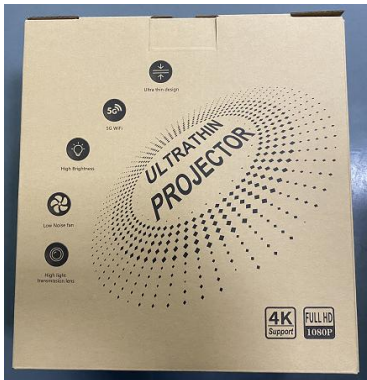
**Product front (working surface )**



**Product stereogram :**



**Front of packaging**



**Packaging stereogram:**



## Dimensions:

| Product bare size (mm) | Product bare weight (KG) | Finished machine (with packaging) size | Finished product (with packaging) weight  |
|------------------------|--------------------------|----------------------------------------|-------------------------------------------|
| 200*200*58mm           | 1.07kg                   | 335*87*253mm (neutral)                 | 1.18kg                                    |
| Master Carton size     | Number of boxes          | Master Carton G.W.                     | Standard pallet stacking quantity (units) |
| 440*315*445mm          | 10 units                 | 12.59kg                                |                                           |

**Product specifications and parameters:****Basic information of motherboard hardware and software:**

| project:                    | Specifications: | Additional notes: |
|-----------------------------|-----------------|-------------------|
|                             | <b>Android</b>  |                   |
| <b>Motherboard Solution</b> | SD2381          |                   |
| <b>RAM ( GB )</b>           | 1               |                   |
| <b>R OM ( GB )</b>          | 8               |                   |
| <b>W IFI</b>                | 2.4G/5G         |                   |
| <b>Bluetooth</b>            | 5.2             |                   |
| <b>System and version</b>   | Android 12      |                   |

**Parameter Description :**

| Projection parameter index     |                       |                   |
|--------------------------------|-----------------------|-------------------|
| project:                       | Parameter Description | Additional notes: |
| <b>Display Technology</b>      | LCD                   |                   |
| <b>L CD size</b>               | 3 inches              |                   |
| <b>LCD resolution</b>          | 1920*1080             |                   |
| <b>Projection light source</b> | led                   |                   |
| <b>Light source life</b>       | 30000 hours           |                   |
| <b>Light source</b>            | /                     |                   |

|                                                 |                        |                   |
|-------------------------------------------------|------------------------|-------------------|
| <b>brightness</b>                               |                        |                   |
| <b>Projection<br/>brightness<br/>( ANSI )</b>   | 170lm                  | Plus or minus 10% |
| <b>Throw Ratio</b>                              | 1. 32                  |                   |
| <b>Projection<br/>aspect x height<br/>ratio</b> | 4:3/16:9               |                   |
| <b>Projection<br/>resolution</b>                | 1920*1080              |                   |
| <b>Throw distance</b>                           | 1. 2 ~ 5 m             |                   |
| <b>Projection size</b>                          | 40 ~ 180 in            |                   |
| <b>Color<br/>temperature<br/>range</b>          | 6200K±200K             |                   |
| <b>Contrast</b>                                 | 1000:1                 |                   |
| <b>Light uniformity</b>                         | ≥60%                   |                   |
| <b>Optical mirror<br/>number</b>                | 3 optical glass lenses | 4 pieces optional |
| <b>Zoom Mode</b>                                | Fixed focal length     |                   |
| <b>Focusing<br/>method</b>                      | Autofocus              |                   |
| <b>Keystone</b>                                 | Automatic trapezoid    |                   |

|                                                            |                                                      |                          |
|------------------------------------------------------------|------------------------------------------------------|--------------------------|
| <b>Correction</b>                                          |                                                      |                          |
| <b>Projection</b>                                          | Front projection / rear projection / side projection |                          |
| <b>Mode</b>                                                | /hanging projection                                  |                          |
| <b>Other parameter standards:</b>                          |                                                      |                          |
| <b>project:</b>                                            | <b>Parameter Description</b>                         | <b>Additional notes:</b> |
| <b>Speaker power</b>                                       | 4Ω3W                                                 |                          |
| <b>Number of speakers</b>                                  | 1                                                    |                          |
| <b>noise</b>                                               | 40dB≤                                                |                          |
| <b>Built-in microphone</b>                                 | none                                                 |                          |
| <b>Working power (W)</b>                                   | 70 W                                                 | Complete Machine         |
| <b>Power adapter specifications</b>                        | none                                                 |                          |
| <b>Built-in battery (W)</b>                                | none                                                 |                          |
| <b>Working temperature°C</b>                               | -10~35                                               |                          |
| <b>Storage temperature °C</b>                              | -10~45                                               |                          |
| <b>Interfaces, buttons and other hardware information:</b> |                                                      |                          |
| <b>project:</b>                                            | <b>Parameter Description</b>                         | <b>Additional notes:</b> |

|                       |      |              |
|-----------------------|------|--------------|
| Power switch          | 1    |              |
| Number of buttons     | 1    | Power switch |
| HDMI interface        | 1    |              |
| VGA interface         | none |              |
| USB interface         | 1    |              |
| A V interface         | 1    |              |
| Y pBr interface       | none |              |
| Headphone jack        | 1    |              |
| A C interface         | 1    |              |
| USB Type -C interface | none |              |
| TF card slot          | none |              |
| SD card slot          | none |              |
| SATA interface        | none |              |
| Other interfaces      | none |              |
| Number of fans        | 2    |              |

## USB multimedia support format information:

| Media | File EXT. | CODEC                   |
|-------|-----------|-------------------------|
| MOVIE | .3gp      | H263, MPEG-4. AVC(H264) |
|       | .f4v      | AVC(H264)               |
|       | .m2ts     | AVC(H264).HEVC(H265)    |

|              |           |                                                    |
|--------------|-----------|----------------------------------------------------|
|              |           |                                                    |
|              | .tp       | MPEG2                                              |
|              | .mts      | AVC(H264)                                          |
|              | .trp      | MPEG2                                              |
|              | .m4v      | AVC(H264)                                          |
|              | .asf      | WMV1. WMV2. WMV3 (VC-1)                            |
|              | . r m     | RV30, RV40                                         |
|              | . r mvb   | RV40                                               |
|              | .ts       | AVC(H264) , HEVC(H265),MPEG-1. MPEG-2.MPEG-4, AVS+ |
|              | .mp4      | AVC(H264) , HEVC(H265).MPEG-2.MPEG-4               |
|              | .mkv      | VP8, VP9,AVC(H264) , HEVC(H265).MPEG-4             |
|              | .flv      | VP6, HEVC(H265), AVC(H264). Sorenson Spark         |
|              | .we bm    | VP8. VP9                                           |
|              | .avi      | AVC(H264),HEVC(H265),MPEG-4,CineForm, MPEG         |
|              | .mpg      | MPEG-1                                             |
|              | .wmv      | WMV1 , WMV2.WMV3(VC-1).MPEG-4                      |
|              | .vob      | MPEG-1                                             |
|              | .dat      | MPEG-1                                             |
|              | .divx     | MPEG-4                                             |
|              | .mov      | AVC(H264).HEVC(H265).MPEG -4                       |
| <b>MUSIC</b> | .mp3      | AAC, AC-3. MPEG2. MPEG                             |
|              | .wav      | PCM                                                |
|              | .aac      | AAC                                                |
|              | .ac3      | AC-3                                               |
|              | .wma      | WMA                                                |
|              | .mka      | AAC                                                |
|              | .flac     | FLAC                                               |
|              | .0g9      | Vorbis                                             |
|              | .tif      | TIFF                                               |
|              | .m4a      | MPEG-4,AAC                                         |
|              | .amr      | AMR                                                |
|              | .mid      | MIDI                                               |
| <b>PHOTO</b> | .bmp      | Maximum resolution 9600x6400                       |
|              | .png      | Maximum resolution 9600x6400                       |
|              | .jpeg/jpg | Maximum resolution 13 660x7680                     |
|              | .gif      | Maximum resolution 800x600                         |
|              | .tif      | Maximum resolution 800x600                         |

|             |       |                   |
|-------------|-------|-------------------|
| <b>TEXT</b> | txt   | ANSI/UNICODE/UTF8 |
|             | .doc  | ANSI/UNICODE/UTF8 |
|             | .docx | ANSI/UNICODE/UTF8 |
|             | .pdf  | ANSI/UNICODE/UTF8 |
|             | .ppt  | ANSI/UNICODE/UTF8 |
|             | .ppxx | ANSI/UNICODE/UTF8 |
|             | .xlsx | ANSI/UNICODE/UTF8 |

**Attachment Description:**

| Serial number | Attachment Name                                               | Attachment certification and instructions |
|---------------|---------------------------------------------------------------|-------------------------------------------|
| 1             | HDMI cable                                                    | No certification option                   |
| 2             | A V Line                                                      | 3-in-1 AV cable option                    |
| 3             | AUX line                                                      | none                                      |
| 4             | Infrared remote control                                       | No certification                          |
| 5             | Dry cell batteries                                            | Not available                             |
| 6             | USB cable                                                     | Not available                             |
| 7             | Power cord                                                    | UL                                        |
| 8             | CD                                                            | none                                      |
| 9             | USB flash drive                                               | none                                      |
| 10            | harddisk                                                      | none                                      |
| 11            | Protective case                                               | PE bag                                    |
| 12            | Cleaning kit: brush, cleaning cloth,<br>cleaning cotton, etc. | Optional                                  |
| 13            | Carrying Case                                                 | Optional                                  |

|            |                      |                 |
|------------|----------------------|-----------------|
| <b>1 4</b> | <b>curtain</b>       | <b>Optional</b> |
| <b>1 5</b> | <b>Bracket</b>       | <b>Optional</b> |
| <b>1 6</b> | <b>Warranty card</b> | <b>Optional</b> |
| <b>1 7</b> | <b>manual</b>        | <b>neutral</b>  |
| <b>1 8</b> | <b>other</b>         |                 |