3D HDMI Video Glasses

- 854 x 480
- 16:9
- 98" (Stereo)

- Side By Side 3D
- 3D Games and 3D Movies

USER MANUAL
Dear users: Thank you for purchasing our MAGIC 3D eyewear display system. This new product is the leading graphic display device and it will bring you an unprecedented feeling of sight and sound. For best use of the product, we recommend that you read the instruction booklet thoroughly before operation.
Warning for your safety

Do not continue to use this product while your eyes and other body parts feel uncomfortable during operation.
Do not use this product and watch the image screen continuously for long periods of time. Please take a suitable rest at least each 2 hours, in order to avoid visual tiredness and influence of vision.

Anyone who suffers from epilepsy and any disease related to the eyes or circulatory system should consult a doctor before using the MAGIC 3D eyewear display system.

Please be careful using the power adapter. Do not break the wire insulation that can cause a dangerous electric shock.

Do not use this product if the image does not appear clear and stable in both eyes. If the product is malfunctioning or you are not wearing it properly, viewing it could be hazardous.

Note

Do not use any other adapter or batteries. Only use the adapter provided and batteries specified by us.
Do not use product in hot areas or in places under direct sunlight for long periods.
Do not leave product in very moist or humid places, such as in the rain, snow, fog, or a steamy bathroom.
Do not use it if it has condensation inside or if your hands are wet in order to avoid damages.
Do not use any heavy item to distort or alter the product.
Do not hit and scratch the lens with sharp items. This will destroy the precise optics inside. Do not expose or wear in very dusty environments. Frequently rub down with LCD or other glass cleaning paper to keep the glasses clean.

On the product, the glasses legs are equipped with a positioned mechanism; please do not sway the legs excessively in order to avoid damages.

When separating product from audio and video equipment or entering the signal cable, please grip the cable terminal, not the line.

When using the power adapter, first check whether the supply voltage conforms to your required area. This is in order to avoid destroying the product by burning the electric circuit.

Main Feature

Non radial LCD panel, scatheless on eye.
Big size virtual feeling, 98inch virtual screen (5m away)
Automatic Recognise the PAL/NTSC Video signals. Can be connected with standard the HDMI audio visual products used;
Can be adapted to a wide supply range of 3.3-5.5VDC.
Low power consumption
3Dfunction (need 3D film or 3D video game program sources)
Patented design for anti-asthenopia, compact, lightweight, eyeglass design that is easy to carry
Adjustable volume and brightness
Unfixable earphone with standard 2.5mm interface

Accessories

Eyewear Glasses

Eye shield

Headphone

User Manual

How to wear eye shield

Step 1

Step 2

Step 3
**Basic Operation**

1. **Brightness settings**
   As shown by the picture, press the function key (Main key) to switch to a character display. Brightness icon, press "+/–" key to adjust Brightness.

2. **Contrast adjustment**
   As shown by the picture, press the function key (Main key) to switch to a character display. Contrast icon, press "+/–" key to adjust Contrast.

3. **GAMMA adjustment**
   As shown by the picture, press the function key (Main key) to switch to a character display. GAMMA icon, press "+/–" key to select rich color.

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**Keys Function**

<table>
<thead>
<tr>
<th>Modes</th>
<th>Function For Main Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>2D Mode</td>
<td>Gamma</td>
</tr>
<tr>
<td></td>
<td>Brightness</td>
</tr>
<tr>
<td></td>
<td>Contrast</td>
</tr>
<tr>
<td>3D Mode</td>
<td>H1(-5 to +5)</td>
</tr>
<tr>
<td></td>
<td>3D MODE LR/RL shift</td>
</tr>
<tr>
<td></td>
<td>Gamma Value(1.8,2.0,2.2,2.4)</td>
</tr>
<tr>
<td></td>
<td>Brightness</td>
</tr>
<tr>
<td></td>
<td>Contrast</td>
</tr>
</tbody>
</table>
4. Three-dimensional and flat conversion
When 3D video or 3D images play, short press 3D/2D button to enter into 3D

5. Three-dimensional appearance adjustment
When 3D video or 3D images play, short press 3D/2D button to enter into 3D
As shown by the picture, press the function key to switch to a character display HIT icon, press “+/-”key to adjust right 3D three-dimensional appearance degrees.

6. 3D mode adjustment
As shown by the picture, press the function key to switch to a character display 3D MODE icon, press “+/-”key to select right modes.
Note: When the 3D effect is not obvious, can be achieved through this adjustment for viewing.

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- **PC Settings**

1. Connect the USB port
2. Connect the HDMI port
3. Set the resolution on the PC 1280x720 @ 60Hz
4. For laptop, need to select the second screen or external screen

Note: Recommended resolution Laptop:
1024*768@60Hz for the best resolution
Desktop computers:
1280*720@60Hz for the best resolution

- **Specifications**

Virtual Size: 98inch TFT-LCD virtual Display (5m away)
LCD Resolution: 854x480 (WVGA); 1,230K pixels
2D/3D format: support 2D, side by side 3D movies and 3D games

Viewing Angle: diagonal 32 degrees
Contrast: 64:1
Color depth: 24Bit,
3D formats: support left and right format, right and left format

HDMI signal input: 0.7Vp-p, 75Ω
PC resolution:
- 1280*720@60Hz
- 1024*768@60Hz
- 800*600@60Hz
- 1024*768@60Hz
- 1024*768@60Hz
- 640*480@60Hz

USB Adapter: 5V/1.5A (be approved by VDE/CE/BS/CCC/UL/SAA)
Adapter Input Power: 100~220V, 50 Hz/60Hz,
USB Output Power: 5V/1.5A,

Length of HDMI cable: 1500mm; φ3.0/1.7,
Power consumption for HDMI Glasses: 1.2 W
operating temperature: 23F~113F; -5°C~45°C,
humidity maximum 90%
Storage temperature: 23F~113F; -5°C~45°C,
humidity maximum 95%

Weight: about 110g(excluding eye shield)
Dimension: L192.6mm*W170.5mm*H40.4mm
Troubleshooting

1. There is no image on the screen when the glasses are connected to PC, laptop and Mac.
   - Check the HDMI cable and USB power cable make sure its connected properly;
   - Confirm the resolution on your pc is not higher than 1280x720@60Hz. It might be necessary to change to 1280x720.
   - Check if you choose the second screen or external screen when it connected to the laptop.

2. No Sound
   - Check if the sound signal from your pc or laptop comes from earphone setting, not from speaker.

3. Video image is fuzzy or out of focus
   - The viewer has a focal distance that is preset at the factory. There is not focus adjusting. If you can not see the video image clearly, first try adjusting the nose pad so that the video glasses is situated properly on your face. If you still can not see the video image clearly, you may need to wear corrective glasses with your viewer. This is likely if you normally have to wear prescription glasses when using a laptop computer or watching television. 3D video glasses can easily fit over most prescription glasses.

Warranty Card

User Name: ____________  Sex: ____________
Address: ______________  Age: ____________
Telephone: _____________  Zip: ___________
Purchasing Address: ____________________________
Retail Price: ________________________________
Commodity Name and Specification: ____________________________
Model No.: ________________________________
Odd Numbers: ________________________________
Dealer Signature: ________________________________
User Signature: ________________________________

Note: Keep the invoice and warranty card in a safe place for repairing.