

AUTO3D DISPLAY 42"



No more 3D glasses! With naked eyes, you can view the 3D effects on the LCD monitor. Stereoscopic image is now widely used on education, media show, scientific research, medical care, entertainment, virtual navigation, ...etc. In the past, it isn't very convenient to view the stereoscopic images with 3D glasses. By using lenticular technology, now with Auto3D Display we can view the stereo effects without any 3D glasses for help.

Auto3D Display is a device of "Autostereoscopic Display" or a 3D LCD Monitor, which is prepared for those who need a 3D display for their specific applications like **Advertisement, Education, Entertainment, Scientific Research, Commercial 3D Presentation**, ...etc. It is positioned as a dedicated 3D display device for professional and commercial use. As a result, the user should take care of his 3D content authoring job according to his application. But, don't worry. We also prepared a series of professional authoring tools for your options to facilitate producing multiple-view 3D images.

Primarily inside the package:

- 42" LCD monitor (3D Lens Well-Installed)
- Auto3D Player & DEMO CD x 1
- Power Cable x 1
- VGA Cable x 1
- DVI Cable x 1

System Requirements:

- Intel Core 2 Duo 1.8GHz - the faster the better (2nd Generation Intel Core i5 with 2 Cores and 4 Threads or higher is preferable to real-time play "2D+Depth" videos with i-Art's Auto3D Player PE.
- System RAM 1GB or Higher



i-Art Corporation

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Physical Specifications:

- Housing: Metal (I)
- Color: Black
- Screen Diagonal: 42 inch
- Display Area: 930.24(H) x 523.26(V) mm
- Pixel Pitch: 0.4845(H) x 0.4845(V) mm
- Support Colors: 16.7M Colors (R, G, B 8-bit)
- Number of Pixel: 1920 (H) x 1080 (V) pixels
- Display Resolution: 1920 x 1080 pixels
- Typical White Luminance: 500 cd/m² (Typical)@7.5mA
- Contrast Ratio: 4000:1 (Typical)
- Optical Response Time: 6.5 ms (Typical, On/Off)
- Viewing Angle: 178° (Horizontal), 178° (Vertical)
- Inputs:
 - ◆ Analog – 15-Pin mini D-Sub
 - ◆ Digital – DVI-D
- Power:
 - ◆ Input – 100 ~ 230 VAC Universal, 50 ~ 60Hz
 - ◆ Output – DC 12V, 3.3A
- Weight: N.W.-37 Kgs, G.W.-41.5 Kgs
- Dimension: 765 x 100 x 467 mm (W x D x H)
- Wall-Mount or Stand (Optional)

3D Specification:

- Number of View: 9 views
- Viewing Distance: 4.0 m ~ 8.0 m
- Primary Viewing Angle: 6°



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