



The Next Generation of Stereoscopic Displays

- Excellent Stereo Image Quality
- Comfortable Stereo Viewing
- Easy to Setup, Easy to Use

FEATURES:

- Multiple resolutions and sizes
- Full-resolution stereo viewing
- Flicker-free, high-contrast imaging
- Viewable in typical office lighting
- Multi - user, wide-angle viewing
- Compatible with several off-the-shelf graphics cards
- Plug-and-play with OpenGL and DirectX applications that support stereo
- Uses simple polarizing glasses
- Readily converts from stereo/3D to standard 2D
- 1-Year Customer First™ Warranty

3D/Stereoscopic Monitors

Planar's SD product line, featuring innovative StereoMirror™ technology, provides the highest-quality stereoscopic image available in desktop monitor. These displays have the exemplary resolution and brightness you've come to expect from Planar. StereoMirror technology delivers stunning images for use in applications such as:

- Geospatial & Photogrammetry
- Medical Imaging
- Molecular Modeling
- Data Visualization
- Oil & Gas Exploration
- Mechanical Design
- PC Video Gaming
- Simulation & Training

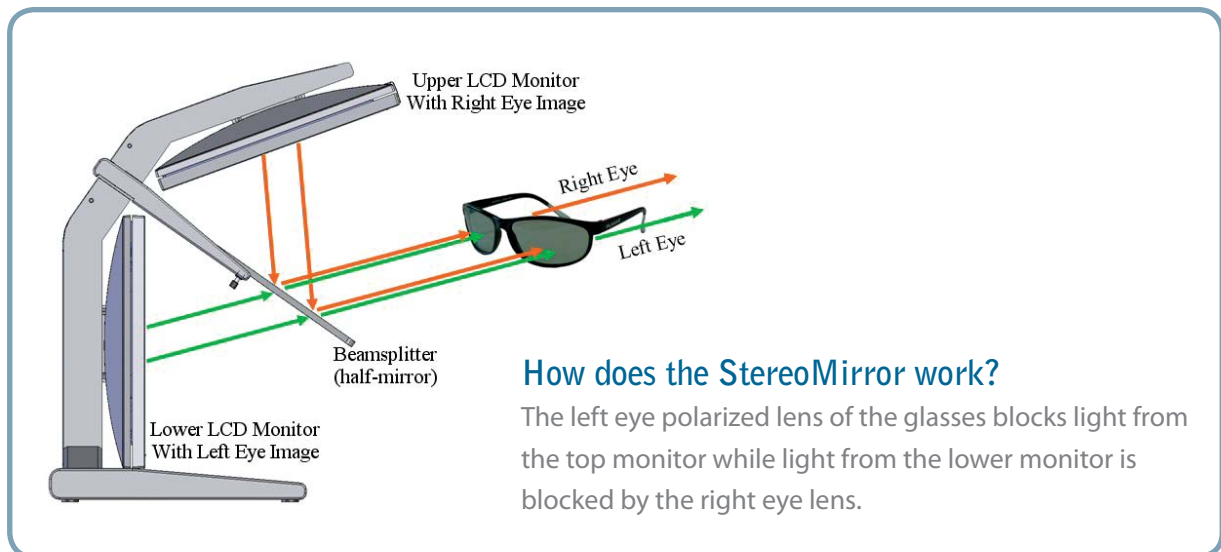
Planar's SD line is available in four sizes: 17" with SXGA resolution (1280x1024), 20" with UXGA resolution (1600x1200) and 24" and 26" wide-formats with WUXGA (1920x1200) resolution. Only Planar StereoMirror monitors deliver the full resolution to both eyes for stunning stereo imaging.

StereoMirror technology enables an unprecedented level of stereo viewing comfort. Flicker-free operation allows extended stereo use with no discomfort. There is no restrictive "sweet spot" for viewing stereo images and there is no need to work in a dimly-lit environment. The monitor provides sufficient brightness to be used in any office's ambient light.

Find out everything that can be accomplished with a truly versatile stereoscopic display.



| SPECIFICATIONS | SD1710 | SD2020 | SD2420W NEW! | SD2620W January 2008 |
|--------------------|---|---|---|---|
| Planar Part Number | 997-2881-02 | 997-3004-01 | 997-4253-00LF | 977-4220-00LF |
| Pixel Format | SXGA | UXGA | WUXGA | WUXGA |
| Resolution | 1280x1024 | 1600x1200 | 1920x1200 | 1920x1200 |
| Megapixel Count | 1.3 | 1.9 | 2.3 | 2.3 |
| Pixel Pitch | 0.264 mm (96 LPI) | 0.255 mm (100 LPI) | 0.270 mm (94 LPI) | 0.2865 mm (89 LPI) |
| Screen Diagonal | 17.0 in | 20.1 in | 24.1 in | 25.5 in |
| Colors | 16 M | 16 M | 16 M | 16 M |
| Stereo Luminance | 70 cd/m ² (through glasses) | 150 cd/m ² (through glasses) | 180 cd/m ² (through glasses) | 180 cd/m ² (through glasses) |
| Response Time | 8 ms (2 ms rise, 6 ms fall) | 25 ms (15 ms rise, 10 ms fall) | 16 ms (4 ms rise, 12 ms fall) | 12 ms (5.5 ms rise, 6.5 ms fall) |
| Refresh Rate, Hz | 56 to 75 | 49 to 75 | 60 | 60 |
| Interface | 24-pin DVI, Analog VGA | 24-pin DVI, Analog VGA | 24-pin DVI, Analog VGA | 24-pin DVI, Analog VGA |
| Dimensions (WxHxD) | 18.7" x 19.5" x 23.3" (475 mm x 495 mm x 592 mm) | 23.1" x 20.4" x 25.5" (588 mm x 519 mm x 648 mm) | 23.1" x 23.3" x 28.4" (588 mm x 593 mm x 722 mm) | 23.5" x 24.7" x 29.7" (596 mm x 628 mm x 754 mm) |
| System Weight | 33 lbs. (15 kg) | 47 lbs. (21 kg) | 55 lbs. (25 kg) | 58 lbs. (26 kg) |



CORPORATE HEADQUARTERS

PLANAR SYSTEMS, INC.
 1195 NW Compton Dr
 Beaverton, OR 97006-1992, USA
 Toll-Free +1.866.752.6270 (1.866.PLANAR.0)
 Phone: +1.503.748.6790
 Fax: +1.503.748.4662
 Email: resellersupport@planar.com

EUROPEAN HEADQUARTERS

PLANAR SYSTEMS, INC.
 Olarinluoma 9, PO Box 46
 FIN-02201 Espoo, Finland
 Phone: +358.9.42.001
 Fax: +358.9.420.0200
 Email: intl@planar.com

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