



# 20 REASONS WHY PLANAR'S STEREO MIRROR Offers Superb Stereoscopic Viewing



	Planar SD1710	Planar SD2020	Planar SD2320W	StereoGraphics Crystal Eyes 3	StereoGraphics ZScreen 2000i	Sharp Actius RD3D	SeaReal C-n 20"	Philips WOWvx Technology	Anaglyph	LightSpace Technologies Depthcube	eMagin Z800 3D Visor	MacNaughton Perceiva	IRIS 3D
1 Stereo Technology	StereoMirror	StereoMirror	StereoMirror	Active Goggles	Shutter Screen	Autostereo	Autostereo	Autostereo	Anaglyph	Volumetric	HMD	Stacked LCDs	—
2 Display Technology	LCD based	LCD based	LCD based	CRT based	CRT based	LCD based	LCD based	LCD based	LCD or CRT based	DLP/LCD	OLED	LCD based	LCD based
3 Stereo Resolution	1280 x 1024	1600 x 1200	1920 x 1200	1280 x 1024	1280 x 1024	512 x 768	800 x 1200	Less than 1/3 of standard monitors	Depends on Monitor	1024 x 768	800 x 600	1280 x 1024	1600 x 1200
4 Eyewear	Lightweight, Passive Polarized Glasses	Lightweight, Passive Polarized Glasses	Lightweight, Passive Polarized Glasses	Active Goggles	Lightweight Passive Polarized Glasses	None	None	None	Lightweight Passive Polarized Glasses	None	Active Goggles	Lightweight Passive Polarized Glasses	None
5 2D Mode	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No
6 Stereo Image Quality	Excellent	Excellent	Excellent	Fair	Fair	Poor	Poor	Fair	Poor	Fair	Good	Good	Excellent
7 Brightness in 3D Mode	Good	Excellent	Excellent	Poor	Poor	Fair	Fair	Good	Fair	Poor	Good	Fair	Excellent
8 Stereo Contrast	Good	Excellent	Excellent	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Excellent	Good	Excellent
9 Stereo Crosstalk	Good	Excellent	Excellent	Poor	Poor	Poor	Poor	Poor	Poor	Good	Excellent	Good	Excellent
10 User Comfort	Excellent	Excellent	Excellent	Poor	Fair	Fair	Fair	Fair	Fair	Fair	Poor	Good	Fair
11 Wide Viewing Angle	Good	Good	Good	Fair	Good	No	No	Fair	Good	Poor	N/A	Excellent	Poor
12 Multiple Users	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No
13 Use in Office Environment	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
14 Flicker-Free	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15 Includes Monitor	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	N/A	Yes	Yes
16 Includes Eyewear	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	Yes	N/A	Yes	Yes	N/A
17 Complex Image Processing Required	No	No	No	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No
18 Low Power	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Depends on Monitor	No	Yes	No	Yes
19 Fan Cooling Required	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No
20 Price*	\$	\$\$	\$\$	\$	\$	\$	\$	\$\$\$\$	\$	\$\$\$\$	\$	\$\$	\$\$\$\$

\*\$ = Under \$5,000    \$\$ = \$5,000 - \$9,999    \$\$\$ = \$10,000 - \$19,999    \$\$\$\$ = Over \$20,000

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