

55" Exceptional 3D HD Glasses-Free 3D Display



Maximize your messaging without having to maximize your budget.

Exceptional 3D bring's patented glasses-free 3D visualization to a wide range of users by delivering sophisticated, intelligent and complete 3D system solutions. The Exceptional 3D **EX3D-55** is a cost-conscious solution for your glasses-free 3D digital signage applications. The high-performance panel and abundance of advanced technologies promote extended use, while an adaptable mechanical design make these 3D displays ideal for a wide variety of environments. Drive foot traffic and sales in retail stores. Whet appetites in restaurants. Build brand awareness and turn heads during presentations in corporate lobbies and conference rooms. With Exceptional 3D display solutions, you can create dynamic 3D digital signage in any space and achieve your business goals.

3D AUTO-STEREOSCOPIC

Optimal Viewing Distance	14' - 24'
3D Viewing Angle	50° / 50°
Number of Views	9

LCD MODULE

Panel Technology	SPVA (B-DID)
Viewable Image Size	55"
Native Resolution	1920 x 1080
Brightness (Typical)	350 cd/m ²
Contrast Ratio (Typical)	3000:1
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Response Time (G-to-G)	10ms
Aspect Ratio	16:9
Active Screen Are (W x H)	47.6 x 26.8 in. / 1209.6 x 680.4mm
Orientation	Landscape/Portrait
Displayable Colors	More than 16.7 million

CONNECTIVITY

Supported Video Formats	720 x 400, 640 x 480, 800 x 600, 832 x 624, 1024 x 768, 1280 x 1024, 1600 x 1200, 1280 x 768, 1360 x 768, 1920 x 1080
Input Terminals	DisplayPort, HDMI, DVI-D, VGA 15-pin D-sub, 5 BNC (RGBHV, DVD/HD or Video), BNC Composite, S-Video, RCA Audio, Stereo Mini-Jack (2), HDMI Audio, DisplayPort Audio, RS-232C, Ethernet (RJ45), IR Remote, DDC/CI
Output Terminals	DVI-D, BNC Composite, Stereo Mini-Jack, External Speaker Jack (2), RS-232C, IR Remote
Digital Tuner	V551-AVT

POWER CONSUMPTION

On (Typical)	200W
ECO Mode Standby	<12W

PHYSICAL SPECIFICATIONS

Bezel Width (L/R, T/B)	2.04 in./2.04 in., 1.8 in./1.8 in. ; 52mm/51mm, 46mm/46mm
Net Dimensions (without stand; WxHxD)	51.9 x 32.1 x 15.7 in. / 1317.8 x 815.3 x 400mm
Net Weight (without stand)	81.8 lbs. / 36 kg
VESA Hole Configuration	400 x 400mm (4-hole)

ENVIRONMENTAL CONDITIONS

Operating Temperature	41-104°F / 5-40°C
Operating Humidity	20 - 80%
Operating Altitude	9843 ft. / 3000m

