

iWall HD55

55" LCD FHD Video Wall





INTRODUCTION

INFOBIT delivers best-in-class LCD video walls with the narrow bezels, most flexible mounting systems and slimmest profiles in the industry. They are designed to deliver brilliant visual content in the world's most demanding environments—from control rooms to digital signage and architectural applications. Our LCD video wall displays offer options for different sizes, brightness, configurations and orientations, and combine to create nearly seamless video walls of any size.

Our LCD video walls are designed to provide unparalleled display quality, flexibility, and reliability for a wide range of applications. Whether you're looking to enhance your business presentations, create an immersive retail environment, or improve your control room's operational efficiency, our LCD video wall solutions are the perfect choice.

Offering ultra-narrow bezels and a thin-profile design, LCDs create an immersive display platform for your content. Developed for mission-critical operations, LCD video walls are 24/7 reliable and offer extreme longevity and value.

FEATURES

Ultra-narrow bezels

The iWall HD55 LCD display features a thin-profile design and a screen-to-screen bezel width of as little as 3.5mm. This design minimizes the appearance of “seams” on the video wall, creating an immersive visual experience.

Complete interfaces, digital loop-through

Supports HDMI and DVI input ports, suitable for various application scenarios.

Built for easy serviceability

Our advanced architecture enables the power supply and electronics to be housed in an easily serviceable equipment rack, minimizing service disruption and noise.

RS232 Loop

With RJ45 RS232 in/out ports, easy to connect the central controller.

SPEC

Model		iWall HD55
Screen size		55"
Screen type		TFT-LCD
Display area		1209.6 (H) x 680.4(V)
Aspect Ratio		16:9
Resolution		1920×1080
Pixel pitch		021(H)*0.63MM(W)
Color		16.7M
Brightness		400nit (Typ.)
Contrast ratio		4000: 1
Angle of View (Up/Down/Left/Right)		89°/89°/89°/89°
Response time		6.5ms
INPUT	DVI	×1
	HDMI	×1
	RS232	RJ45×1
OUT	RS232	RJ45×2
OSD Menu		English/ Chinese
Power		AC176V-240V
Power consumption (Max.)		≤175W
Power consumption (Standby)		≤1W
Dimension		1213.55×684.35×91.00mm