

# LCD Touch Live Broadcast Display

## DS-B Series

### INTRODUCTION

The touch screen projection machine is a very popular live broadcast device in recent years, and it is also a live broadcast artifact for many Internet celebrities. The non-touch screen projection machine adopts the anti-reflective design principle. The ultra-narrow frame directly protects the LCD glass, and then it is fixed by a large molded back panel, and finally the parts are fixed and synthesized by a carefully designed convex package. With frosted paint, there is no need to worry about falling off or rusting. The main color is black, and it can support customized services in multiple colors; the machine has built-in safe and reliable power leads and sockets to ensure the safe and effective operation of the equipment; the appearance of the whole machine is a narrow frame and ultra-thin body, which is more beautiful and generous.



### FEATURES

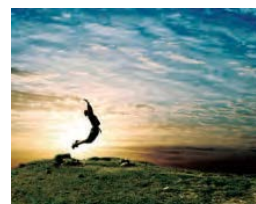
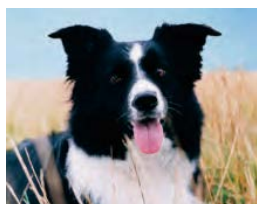
- Support 5G wifi + network cable
- Support Android, Apple, and computer wireless screen projection (4 mobile phones can be wirelessly projected at the same time)
- Support Android, Apple, and computer wired screen projection
- Support teleprompter function
- Support USB flash drive to play ads, and mobile phone to play ads remotely
- Support reverse charging
- Support gravity sensing to automatically switch between horizontal and vertical orientations
- Support 10-point touch
- Support Android phone wired reverse screen control
- Support computer Win10 system wireless reverse control
- Support electronic whiteboard teaching annotations

DS-B

## FEATURES IN DETAIL

### Professional LED Backlit LCD Display

- professional LCD display adopts LED full-array backlight panels, with more delicate image quality and clearer definition. Independently developed ultrathin board design let body more lightweight,. Ultra-narrow aluminum frame design
- Its great heat dissipation function guarantees the 7x24 hours of continuous work, which is widely
- used in advertising, video conferencing, classroom and other industries.



### High Contrast Ratio

iSEM's professional displays have higher contrast ratio than those of a normal television, which can enrich the depth and realism of the image.

### High Brightness

iSEM's professional display have a higher level of brightness than that of normal LCD displays, making images appear more vivid even in bright, environments, lifelike details remain visible and clear.

### Wide Range Of Applications

Widely used in business meetings, outdoor activities, home entertainment, game live broadcasts, event live broadcasts, online education, etc.

## SPECIFICATIONS

Model	DS-43-B	DS-55-B
Display Parameters	Screen size 43"	Screen size 55"
	Aspect ratio 16:9	Aspect ratio 16:9
	Viewing angle (horizontal/vertical): 178/178	Viewing angle (horizontal/vertical): 178/178
	Brightness: 300cd	Brightness: 300cd
	Contrast ratio 3000:1	Contrast ratio 3000:1
Motherboard parameters	Maximum resolution 1920*1080(RGB)	
	Display area 943mm x 530mm(HxV)	Display area 943mm x 530mm(HxV)
	CPU: Android 8 core	CPU: Android 8 core
	Memory: DDR 8GB	Memory: DDR 8GB
	Storage: 128G	Storage: 128G
Interface parameters	Integrated sound card, network card supports 2.4/5G dual band	
	USB x2	USB x2
	HDMI input x2	HDMI input x2
	RJ45 x1	RJ45 x1
	Audio port x1	Audio port x1
Touch parameters	Touch type: infrared touch	Touch type: infrared touch
	Touch points: 10 points	Touch points: 10 points
	Minimum sensing: 5mm	Minimum sensing: 5mm
	Transmittance: ≥97%	Transmittance: ≥97%
	Resolution: 4096*4096	Resolution: 4096*4096
Device parameters	Response speed: 6ms	Response speed: 6ms
	Durability: withstand more than 60,000,000 touches	Durability: withstand more than 60,000,000 touches
	Plastic shell + metal back panel	Plastic shell + metal back panel
	Voltage: AC100-240V	Voltage: AC100-240V
	Power: 90W	Power: 150W