



Provide one-stop software and hardware customization services

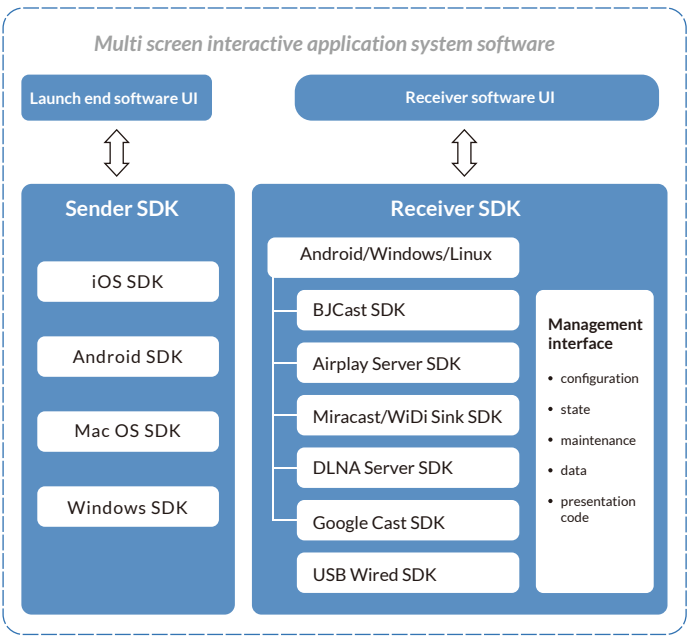
- Enterprise customization
- Software customization
- Hardware customization
- Other customizations

Wireless Presentation SDK Solution

BJCast SDK is a complete wireless presentation and multi screen interactive application development kit, providing customizable development interfaces (C/C++, AAR, JAVA, Object-C, NodeJS and etc) and comprehensive technical documentation and demonstrations, making it convenient for third-party partners to call and integrate.



Can adapt to various intelligent hardware devices



Technical Specifications

			
PRODUCT MODEL	BJ60S	BJ66	BJ80
Resolution	4K	4K	4K
CPU	ARM	ARM	ARM
Wi-Fi	WiFi5*2	WiFi6+WiFi5	WiFi6+WiFi5
AP Hotspot	Support	Support	Support
Network	100Mbps Eth*1	Gigabit Eth*1	Gigabit Eth*1; 100Mbps Eth*1
USB Interface	2	5	5
Type-C Interface	/	1	1
Video Interface	HDMI OUT*1	HDMI OUT*1; HDMI IN*1	HDMI OUT*2; HDMI IN*2
Audio	Line out, HDMI Out	Line out, HDMI Out, USB Out	Line out, HDMI Out
RS232	/	Support (USB to RS232)	Support (USB to RS232)
Power Supply	DC5V2A	DC12V3A	DC12V3A
POE Power Supply	/	/	Support
WiFi Antenna	Built-in	Built-in	Built-in
Size	127*97*20mm	180*138*40mm	180*138*40mm
BYOM Wireless Meeting	/	Support	/
BYOD Wireless Presentation	Compatible with AirPlay, Miracast(Peer-to-Peer and MICE), WiDi, GoogleCast, BJCast and other protocols		
WebRTC	Support	Support	/
USB/Type-C/HDMI Emitter	Support	Support	Support
Dual Screen Same/Different	/	/	Support
Max. no. of on-screen Windows	2	6(Can be expanded to 16 channels)	9 (including 3 local screens)
Active Learning	/	Support	Support
Touchback Function	Support	Support	Support
Whiteboard & Annotation	/	Support	Support
Local Browsing On USB Drive	/	Support (pictures, videos)	Support (pictures, videos)
Digital Signage	Support	Support	Support
Wireless Presentation Watermark	Support	Support	Support
Competition Mode	Support	Support	Support
Chaired Mode	/	Support	/
One cast multiple	/	Support	/
OPS Linkage	/	Support	Support
Condition Monitoring	Support	Support	Support
RTSP Recording And Playback	Support	Support	Support
Wireless Presentation Delay	≤150ms	≤150ms	≤150ms
Weak Network Confrontation	Support	Support	Support
Projection Distance	30m	30m	30m
Projection PIN Code	Support	Support	Support
Unified Management Platform	Support	Support	Support
Central Control API	/	Support	Support
SDK Development Kit	Support	Support	Support

*The design and specifications may be adjusted, and the final interpretation is subject to the official authority of BJCast



Wireless Presentation

Wireless Collaboration



Multimedia Collaboration Solution Expert

Suzhou Bijie Networks Co.,Ltd.

Web : www.bjcast.com

Email : sales@bjcast.com





BJ60S

Multimedia Collaboration System

KEY FEATURES



BYOD - 4K - Wireless Presentation (App Free, Dongle Free)

Support for AirPlay, Miracast, WiDi, Chromecast and WebRTC for no app, no dongle, no cable screen mirroring from any device.



Maximum Dual Displays

Support arbitrary combination of multi-screen displays on iOS, Mac, Windows, and Android smart devices.



Digital Signage

Turn idle screens into dynamic communication tools with digital signage capabilities. Support image, video, and subtitle push functions and 3rd party B/S digital signage service.



Watermark Traceability

Support displaying screen mirroring environment watermark information (device name, current room number, time, etc.) on the screen for easy tracking of information and prevention of leaks.



Local and Remote Management

Intelligent terminals support web management control, allowing remote device parameter configuration and product operation and maintenance through web management.



ADDITIONAL FUNCTIONS



4K Output Resolution



Free firmware, no license fees



Touchback Function



Background layout and content customization



Local Streaming



Multi-Host Mirror



Free firmware no license fees



Touchback Function



Background layout and content customization



Local Streaming



Multi-View Layout with Maximum Sixteen Displays



Watermark Traceability



Whiteboard & Annotation



Local and Remote Management



BYOD - Wireless Presentation

Support for AirPlay, Miracast, WiDi, Chromecast and WebRTC for no app, no dongle, no cable screen mirroring from any device.



Active Learning

Interactive display of main screen and group screen, with one click broadcasting, supporting bi-directional control of main screen and group screen, and synchronous operation of electronic whiteboard annotations.



Document & Media Player

Support local file, USB flash drive file browsing, and video playback and control functions.



BYOM - Bring Your Meeting

Host professional web meetings wirelessly from a laptop using camera, speakers and microphones already installed in the room.



Digital Signage

Turn idle screens into dynamic communication tools with digital signage capabilities. Support image, video, and subtitle push functions and 3rd party B/S digital signage service.



4K HDMI In with Audio Input

Provides sharp and clear 4K UHD input, ensuring high-quality visuals for presentations.

ADDITIONAL FUNCTIONS



BJ80

Multimedia Collaboration System

KEY FEATURES



BYOD - 4K - Wireless Presentation (App Free, Dongle Free)

Support for AirPlay, Miracast, WiDi, Chromecast for no app, no dongle, no cable screen mirroring from any device.



Active Learning

Perfect for classrooms or training rooms, enabling participants to interact with content and share materials seamlessly during both in-person and hybrid sessions.



Digital Signage

Turn idle screens into dynamic communication tools with digital signage capabilities. Support image, video, and subtitle push functions and 3rd party B/S digital signage service.



2*HDMI In and 2*HDMI Out

Support dual HDMI output, can set dual screen same display and dual screen different display; In dual screen display mode, the display content on the left and right screens can be interchanged in position.



ADDITIONAL FUNCTIONS



Free firmware no license fees



Touchback Function



Background layout and content customization



Local Streaming



Watermark Traceability



Whiteboard & Annotation



Document & Media Player



Local and Remote Management