



Description

Fiber Matrix Command and Dispatch for Windows is a client software for audiovisual dispatching, which is mainly used with Fiber Matrix Command and Dispatch Platform, and is convenient for users to control audiovisual switching, manage seats and screens, environment control of the management center, manage scenario tasks, and convene video-conferences. The software adopts humanized user experience design, comes with video operation guide, reducing the learning cost of the first time users.

Feature

- *Supports stereo analog and digital audio, and can output multiple channels of audio at the same time;
- *Supports station logo setting and supports text logo display superimposed on images;
- *Support basemap setting, support large-screen basemap display, and support high-definition image upload and display;
- *Support the functions of signal classification, sorting, and search, and select the signal source for switching quickly.
- *Support real-time preview of the signal source in the mobile terminal or client software, more intuitive and easier. Support personalized signal source collection function, user-defined polling interval time.
- *The signal source is freely on the screen. When moving into the area, it supports the display of area position guidance. When moving or resizing the window, it supports automatic adsorption to fit the border; KVM agents support four-split screen mode and four-split screen scene plans.
- *Support free operation, support dragging video sources to the display control area, realize window management, splicing, scaling, picture-in-picture, screen roaming and other functions of all video signal sources, and realize the adjustment of window parameters (superposition relationship, position, size, proportion, etc.), convenient drag and drop operation, easy to use.
- *Support visual management, signal switching, screen overlaying, picture-in-picture, screen splicing, screen roaming, screen scaling, screen move/close and other operations on distributed systems using ipad tablet software, support monitoring the display control area; support multi-user and multi-platform synchronous operation; support real-time synchronization of operation interfaces of different platforms.
- *Supports 16-channel network signal single-layer splicing on the wall without delay, and supports multiple modes for arbitrary splicing;
- *Supports 3 windowing mode selections, supports free mode, and can open windows at any position to achieve picture superposition; supports solidification mode, which can realize fixed windowing signal source picture and high image fidelity; supports two-point mode, supports Click two points anywhere on the screen to quickly open the window;
- *Supports one-click window layout, full screen, picture-in-picture, 2x2, 3x3, 4x4, etc.; supports custom layout mode, and can freely combine screen layouts manually;
- *Supports window signal audio switching and volume setting operations, supports one-click switching of all window audio sources; supports audio output from any signal source on the screen, and can adjust the volume after being connected to the mixer;
- *Supports one-click locking of screen windows to prevent accidental operation; at the same time, it does not affect the operation of signal sources and other modules;
- *Supports clearing large screen signals with one click and restoring the default screen ratio;
- *Support screen display scene saving, preview, calling, editing, sequence adjustment, etc; prompting the current calling scene, and automatically switching the display of the scene at customized time intervals;
- *Supports subtitle display and customized subtitle content, and can set static or dynamic display according to user needs;
- *Support matrix mode switching, support one port to display one screen, the signal is fixedly switched to the designated output display device, and the display is seamlessly switched;
- *Multiple types of agent access, support agent classification, filtering, and search functions, quickly locate agents, and facilitate dispatching;
- *It can realize agent signal display management, support any agent dispatching, agent signal source preview display, scene addition, deletion, modification, search, adjustment and other operations;
- *Support central control function, support adding controlled equipment, realize editable central control, support RS-232, RS-422, RS-485, IR, I/O, TCP/IP and other control methods; support a variety of controls selections, configure the central control interface freely.
- *Supports screen recording function, and can play back and download files on the server;
- *System lock screen function. After locking, the account password is required to enter the operation interface to ensure data security;
- *The system supports user permission allocation and sets management permissions according to business needs in different scenarios. User login supports password memory function and resetting passwords function, switching between Chinese and English, and server anomaly detection functions;*
- *Built-in client operation guide video tutorial to facilitate users to get started quickly;
- *Support scene task arrangement, you can set large screen, central control, agent and other events, one-click linkage tasks, quick response, no need for multiple people to operate, saving manpower and time (task management);
- *Supports the integration of video conferencing terminal management and control functions, and can achieve the following functions after docking:
 - a). Support multiple parties to hold meetings anytime and anywhere, with real-time and smooth output of audio and video images to meet the needs of remote meetings;
 - b). Support terminals to enter meetings through one-click calling or joining meetings, and hold multi-party meetings through reservation and convening meetings; support copying conference numbers, calling or batch inviting local address book users to join meetings, meeting sign-in, and saving sign-in information to the video conference server backend and other functions;
 - c). Supports viewing the local address list, audio and video status of conference participants, conference mode, conference number, conference duration and other information; supports operations such as controlling the local audio and video sending status and hanging up the conference;
 - d). Support live broadcast meetings, one-click switching between live chat, live broadcast and interactive modes; the system supports saving chat records to the video conference server background, which can be downloaded and deleted;
 - e). Supports flexible adjustment of screen layout, with 16 optional screen layout modes; supports automatic split screen and auxiliary flow full-screen display;
 - f). In the meeting, it supports PTZ control, viewing content, requesting key frames, applying to speak, sending rolling subtitles of the meeting, sending DTMF, viewing media information, camera settings and other functional operations;
 - g). Supports the use of electronic whiteboards for drawing. You can choose different handwriting sizes, shapes, whiteboard backgrounds, etc., and Supports saving drawn whiteboard content to local location.
 - h). Supports custom window and time polling of video images of each venue (polling setting); supports identification of speaking venues and automatic projection of the venue images to the screen for display (voice stimulation);
 - i). Electronic voting is supported during the meeting, and voting details and results can be viewed according to permissions; the system saves the voting results to the video conference server background and can be downloaded and deleted;
 - j). Support initiating calls through dialing on the terminal and viewing call records.



Specification:

Operating system	Android OS 5.0 and above
CPU	Qualcomm Snapdragon 710, Huawei Kylin 810 or above
RAM	4G
Storage	64G
Screen size	10 inches
Resolution	1920×1080 and above
Wireless network	Support WiFi 5G network, Gigabit network