

## Distributed visual management and control platform (software) FT-Magic



## ► Feature:

- 1. Supports free control. The operation of on-screen operation can be completed by simply dragging your finger, realizing window management, splicing, arbitrary zooming, picture-in-picture, screen roaming and other functions of all video signal sources. What you see is what you get, and the operation is simple
- 2. When opening a large screen window, it can open regular windows such as 2\*2, 3\*3, and can also open irregular windows by manually dragging and randomly splitting the window layout
- 3. Supports real-time preview of virtual screen and large screen, and can select standard definition, high definition, and ultra-clear according to actual needs to facilitate the viewing of preview images
- 4. Supports real-time saving, real-time calling, and arbitrary setting of time and timing patrol of unlimited multiple plans. It can define different scene switching effects and scene names. The scene switching response time is short, ultra-low latency, the picture is extremely smooth, and the window operation responds instantly. It can also realize the voice call plan on-screen function on the Huawei tablet without the help of any device or plug-in
- 5. Supports LED, DID, LCD, DLP Splicing, roaming, dragging, custom segmentation, multi-layer overlay display, single screen supports 16-channel video display and overlay at the same time; standard resolution output, seamless splicing
- 6. Support video transmission RTSP, RTMP protocol, private protocol; audio AAC, G.711, G.726, support audio and video synchronization and asynchronous switching; support up to 16 channels of audio mixing playback
- 7. Support H.264 and H.265 IPC encoding cameras, IPC network camera signal access directly output display to the large screen, no third-party transcoding server required
- 8. Support Support multi-platform real-time preview operation, real-time synchronization operation of different terminals, the operation software can run on PC, mobile terminal (IOS, Andriod), different resolutions (analog/standard definition/high definition), and the configuration on multiple platforms is not dependent on the server. Automatic synchronization status
- 9. Support remote computer desktop control on the IOS side, remote startup and shutdown, and network isolation between the pad and the remote computer
- 10. Support software interface customization, and you can customize the software interface and style by simply dragging the mouse through the editor
- 11. Support preview signal cropping, the cropped signal is automatically displayed in the preview list, and can be used as an independent signal on the screen
- 12. Support signal grouping management and signal permission management; support signal source classification grouping and sorting management functions, can perform three-level grouping management for all signal sources, display in a tree form, and can also be sorted by name, IP, and custom methods; the client software supports no less than 50 channels of real-time dynamic image preview display



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- 13. Support combined signals (for example: 4 signals are combined into one signal), the combined signal can be moved as a whole, displayed on the screen, saved to the scene, etc., and the combined signal can also be remotely controlled directly Control
- 14. Support the setting of the screen mode. Four screen modes can be set according to actual needs: normal, mutually exclusive, infinite, and overlay, to solve the problems of too many screen overlaps, limited number of screens, and repeated screens when operating on the screen
- 15. Support OSD scrolling subtitles, font, color, size and other settings, support high-definition background images; support dual station logos, and the station logo can be modified in text
- 16. Support pan/tilt zooming in, zooming out, left and right rotation, volume control, etc.
- 17. Support pre-operation mode, support layout in the virtual screen area, and the picture adjustment process will not be displayed on the large screen in real time. When clicking the push screen button, the adjusted layout can be displayed on the screen with one click to prevent misoperation
- 18. Set up a web page, bind the web page on the software side, and log in to the web page on the software side to query information
- 19. Support audio visualization management, use the slider to control the output volume of the node, or control a certain audio channel separately; support audio energy bar display, use animation effects to display the audio status of the node 20. Support environmental control module, without the need for central control and other equipment, directly control the lighting, curtains and other environments through RS232.RS485 and other serial ports
- 21. Support multi-language display such as Chinese and English