

# LED broadcast control software

## Kommander-Z1 product specification

### Overview

Kommander-Z1 is a LED display broadcast control software developed and produced by Kystar Technology with a simple interface style. The software is rich in functions, easy to learn and easy to use, and users can enjoy high-quality and most popular playback control platforms.

### Features

- Single-port extended output single-screen broadcast control
- It has rendering methods such as editing rendering/frame loss rendering; supports soft/hard decoding methods, and the output image frame rate can be adjusted arbitrarily from 1-60Hz
- Support multi-level anti-aliasing processing to eliminate the unevenness of image output edges
- Support hardware decoding, super rendering ability, excellent playback performance
- Support timed tasks, can realize unattended
- Support plan saving, one-click calling
- Support streaming media/webpage/office and other file playback management; Word/PPT realize automatic page turning and rolling playback;
- Support subtitles/countdown/countdown/digital clock/analog clock/table/weather and other small tools
- Support picture transparency/feathering/brightness/contrast adjustment, support picture rotation
- Support multiple file list playback, single file loop playback and other playback methods
- Seamless switching between scenes and screens, no black screen, flower screen, flash screen and other bad phenomena
- Support material label management, can classify and manage materials according to different application scenarios;
- Support one-key lock to prevent misoperation
- The broadcast control system/video processor system/control system are from the same manufacturer, without any compatibility issues

### Software operating environment

Users can adjust the machine configuration according to the actual situation, mainly according to the LED screen pixel number, the complexity of playing the program, and whether the playback video is a high-definition video source. The following is the configuration reference

## **The standard configuration**

### **operating system**

Chinese, English, Russian Windows7/8/10 64-bit operating system

### **Hardware Configuration**

Core i5 or above

Memory: 4G or above

Graphics card: GTX1050Ti or above