

## **LED Display Controller**



## **Features**

- C6 can connect to Internet through LAN/WiFi/4G. Based on Colorlight Cloud Server, C6 can rapidly achieve unified management of multiple screens and multiservices across regions.
- C6 possesses powerful functions including equipment monitoring, program edition, scheduling and cluster publishing, multi-level authorization management, programs are published after review.
- C6 supports maximum 1080P HD video, program edition through LEDVISION, and program formats such as video, image, text, table, weather and clock. supports multiple play windows and windows overlap, size and location can be freely set.
- C6 can be set as AP Mode, supports program management and parameters setting via smartphone, tablet, PC, etc.
- C6 comes with brightness sensor, it supports
  monitoring of working temperature and brightness, and
  automatic adjustment of screen brightness. C6
  supports GPS precise timing to achieve
  synchronization of multiple screens..
- C6 supports HDMI input and loop output, multiple players can cascade via HDMI to achieve multi-windows stitching.
- C6 has 8G build-in storage, 5G available for users; it supports USB storage, Plug&Play.
- C6 has many advantages in applications of advertising screens and exhibition screens.

Model: HVL-C6	
Core Chip  Loading Capacity	1.6GHz quad-core CPU; 600Mhz quad-core GPU; 1GB DDR3 1080P HD hardware decoding Maximum loading capacity: 1.31 million pixels; Maximum width: 4096 pixels, maximum height: 1536 pixels
Interface	
Audio USB Port	1/8" (3.5mm)TRSD USB2.0*2, support external storage (U disc,1282G in maximum) or communication equipment
Gigabit Ethernet(2)	Output signal to receiving cards
LAN	Access network
WiFi	2.4G/5G dual-band; support AP mode and station mode
Option	4G/GPS
HDMI	HDMI IN / HDMI OUT
File Format	
File	Image, Video, Audio, Text
Terminal Managemen	t & Control
Management	Smart terminals like PC,
Devices	Android, iOS and etc.
Automatic	Timing automatic
Brightness	adjustment; Environmental automatic
Adjustment (Option)	adjustment
<b>Physical Parameters</b>	
Working Voltage	AC 100-240V
Working	-25°C~80°C
Temperature	
Environmental	0-95% without condensation