



 **SYSOLUTION**



Professional Embedded Multimedia LED Display Control System Supplier

Product introduction

System Overview

The advertising machine is a new generation of intelligent devices. It forms a complete advertising broadcast control system through terminal software control, network information transmission and multimedia terminal display, and advertising through multimedia material such as pictures, text, video, plugins (weather, exchange rate, etc.).

Application

Can be used in Buildings, Gas Stations, Banks, Exhibitions, Stations, Communities, KTV for information publish and advertising display.

Solution Advantage

- ❖ Transmission rate is 1M/S, fast and quick;
- ❖ No wiring, simple and beautiful;
- ❖ Support wireless terminals such as mobile phones and iPads, program status can be controlled anytime and anywhere;
- ❖ Support automatic loop playback, can also set timed playback;
- ❖ It can clearly play videos, texts, pictures and other content, smooth playback and clear display;
- ❖ The brightness and color effect of the old and new displays have little difference in effect during normal service life;
- ❖ Automatic detection of voltage, door switch, smoke, fireproof and temperature, comprehensive assessment of the "health" status of the display;
- ❖ The system card built-in webserver, can be controlled by local LAN, and also support controlled by cloud Internet cluster network;
- ❖ No software installation, take out the mobile phone when Leader inspect, connect to the screen hotspot WiFi, you can immediately experience the operation without downloading the APP;
- ❖ With dual functions, optional infrared sensor, the screen will close when body near it, used as a mirror, and automatically play advertisement when leaving.

System Card Solution Configuration

Hardware requirements: Xixun standalone LAN player M50/Internet cloud player M60 control system, match the ninth generation receiving card A set of human body infrared sensor RI2.

Product pictures



M50/M60 Player



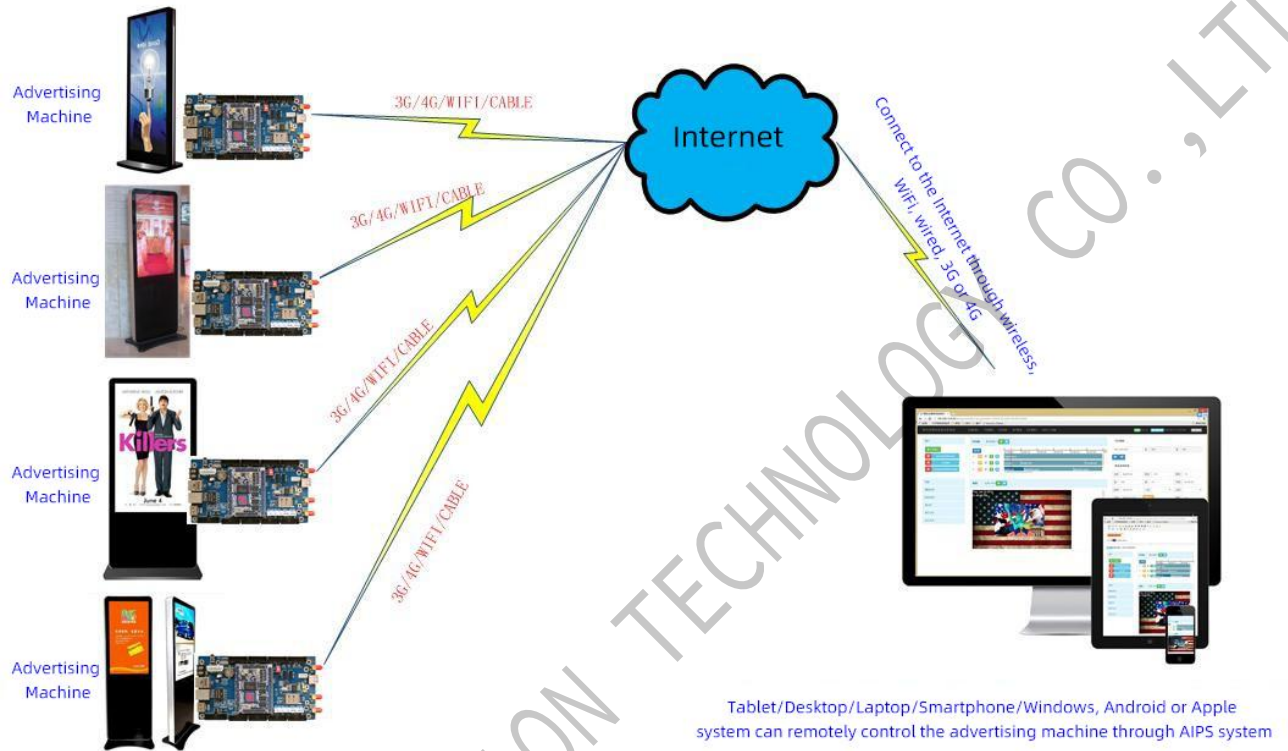
Receiving Card D90-75

Program editing

AIPS Multimedia Publishing System <http://www.m2mled.net>



Topological Graph



P3 Dimensional Drawing



Advertising machine parameters

Item Category	P2.5 LED Mirror Display	P3 LED Mirror Machine
Pixel Pitch (mm)	2.5	3
Pixel Composition	1R1PG1B	1R1PG1B
LED Package Type	SMD2121 (Black Light)	SMD2121 (Black Light)
Module Size (mm)	160*160	192*192
Module Maximum Power	≤12W	≤20W
Module Resolution	64*64	64*64
Screen Resolution	256*768	192*640
Dimensions (mm)	640*1944*35	576*1944*35
Best Viewing Distance	≥2.5m	≥3m
Maximum Power Consumption (W)	600w	600W
White Balance Brightness	≥600cd/m ²	≥800cd/m ²
Drive Mode	1/32 Constant Current Drive	1/32 Constant Current Drive
Color	Red	Red
Communication Mode	Hotspot WiFi, Wifi, Network Port, USB	Hotspot WiFi, Wifi, Network Port, USB
Broadcast Content	Video, Picture, Text	Video, Picture, Text
System Card Configuration	A cloud Player M60 (Standalone M50), Two receiving cards D90-75, A set of human body infrared sensor RI2	A cloud Player M60 (Standalone M50), Two receiving cards D90-75, A set of human body infrared sensor RI2

Case





