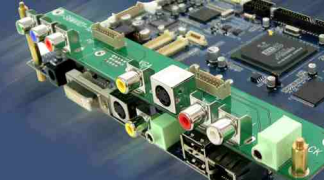


S6M

High-Definition Input Streaming Network Player



The S6M interface controller is for OEM digital signage solutions.

Panels: 1920x1080, 1600x1200, 1920x1080, 1600x1200, 1360 x 768, 1280 X 960, 1280 X 768, 800X600, 640X480 TFT Color LCD & Other

Output: DVI, S-Video, Composite **Interface:** Stereo-audio, RJ45 LAN, USB2.0

Input: S-Video, Composite, Stereo-audio, Component(2008 Q1)

S6M is a programmable playback board which is designed to play multi-media for network player box and 8"-42" TFT panel. It is a MPEG player module that plays back (decodes) video/audio and graphic content. S6M enables the rapid development of next generation portable media players that support playback of WMV9, Divx, Video, MP3 and MPEG-4 AVI files. S6M is able to perform the multi-media content display via DVI, S-Video, Composite, or output through LVDS signal interface directly. S6M is also able to congest live input signals and combine with your graphic and scrolling messages. The user interface of network player includes all useful functions, such as group management, client status, layout design, playlist creation, and much more!

Interface

LVDS

USB2.0

TTL

RJ45

DVI

RS232

S-Video

Slim IDE

Composite

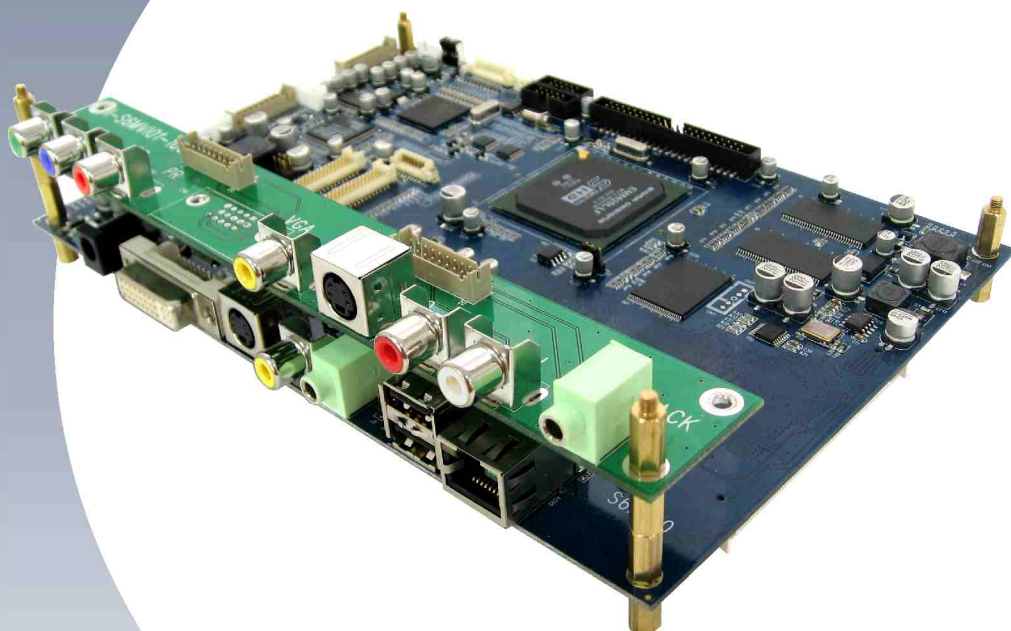
Mini PCI

Audio

IR

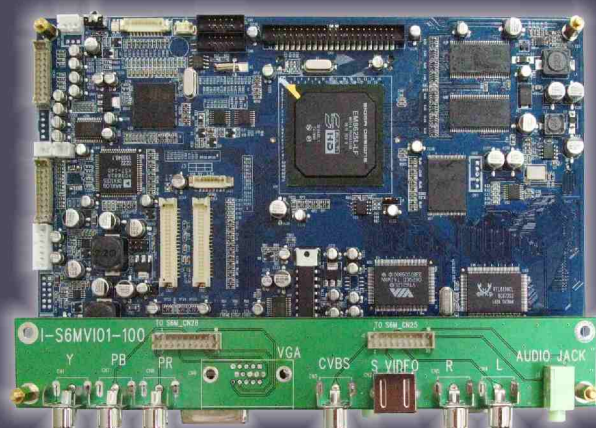
Component

VGA



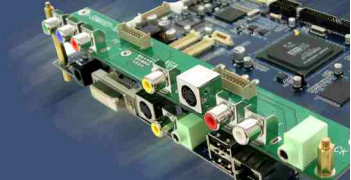
Feature:

- Single chip CPU with Linux OS
- Design to manipulate for media playBOX, and 8" to 42" TFT panel
- Support LVDS/TTL interface TFT panel
- Stereo audio speaker with volume control function
- Stereo audio signal output
- Data update by Ethernet
- High-definition WMV9 video support
- High quality DVI-I signal output
- Composite and S-video signal output
- Support Ethernet connector (RJ45)
- USB port for storage device
- RS-232 Com ports
- DC 12V power jack
- Wireless function
- IDE interface for storage device
- Operating Temperature : 0 ~ +50°C
- Storage Temperature : -20 ~ +60°C
- Outer Video/audio streaming playback



S6M

High-Definition Input Streaming Network Player

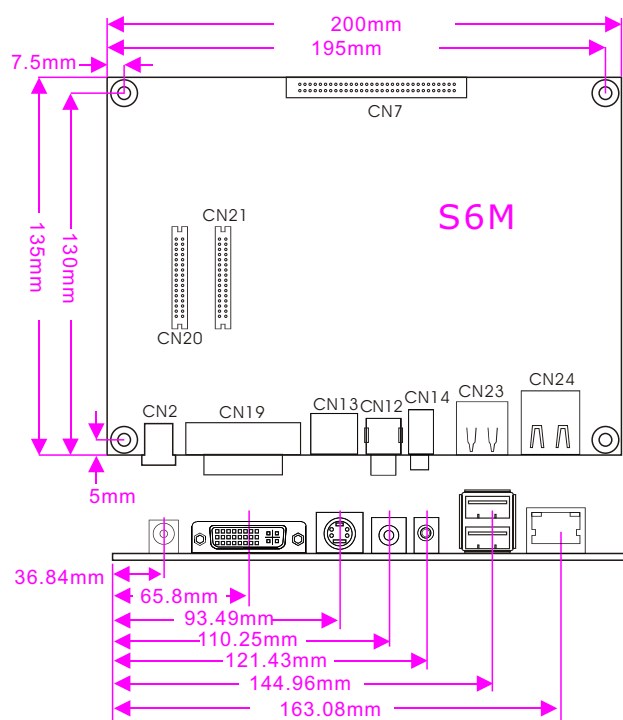


Panel Compatibility Guide

Manufacture	Panel type
10.4" Mitsubishi SG01	TFT
15" AU XN07	TFT
17" CMO M170 EG01	TFT
19" AU M190EG01	TFT
20.1" AU XW02-V0	TFT
26" AU XW02	TFT
32" AU T315XW01	TFT
42" LG WX5-SLA1	TFT

As more panels become available to us, please check with our salesperson for more updated panel compatibility

A/D Board Drawing



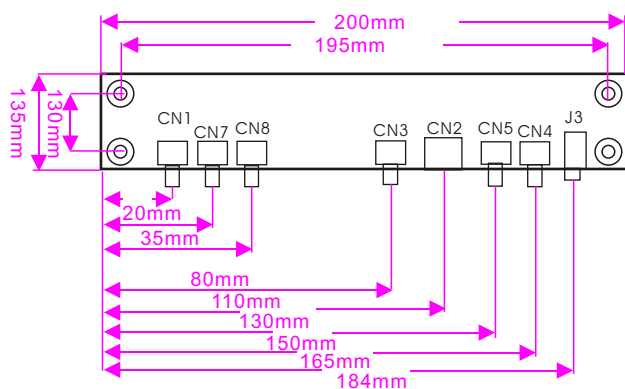
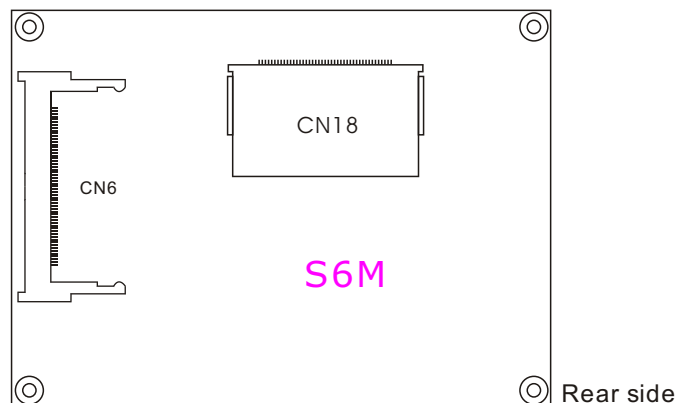
CN6	Mini PCI
CN18	Compact Flash Type II



Order Information

Item	Description
1	Power Cord
2	DC Adapter
3	User Manual CD
4	Quick Start Guide
5	Remote Control (For LVDS / TTL only)
6	Mini PCI WLAN Card(optional)

CN2	DC Power Jack
CN12	Composite Output
CN13	S-Video Output
CN14	3.5mm Stereo Output
CN17	IDE
CN19	DVI Output
CN20	LVDS Panel Interface(For LVDS only)
CN21	TTL Panel Interface(For TTL only)
CN23	Dual USB
CN24	RJ45 Ethernet



J3	Stereo Input
CN1	Component Y Input
CN2	S-Video Input
CN3	Composite Input
CN4	Audio Left Input
CN5	Audio Right Input
CN7	Component Pb Input
CN8	Component Pr Input