



Signature Book™ SI-06

Cost-Effective, Single DVI Digital Signage Player



Compact & Reliable - with Intel® Atom™ D2550 Processor



Featuring Benefits

- Enables Space Constraint Installation
- Ease of Maintenance & Installation
- High Reliability with Long Life Cycle
- Shorter Deployment Time
- Low Cost of Ownership



The built-in mono hybrid DVI display output grants SI-06 wide connectivity through CRT, DVI and HDMI(with audio).



Compact chassis with fanless, ruggedized design allows SI-06 to fit into a wide variety of digital signage applications.



Built-in with Mini PCI-E expansion slot, SI-06 supports optional features such as Wi-Fi, Bluetooth, TV Tuner/3G Wireless connectivity

A Fanless, Low-Power Consumption Solution

The SI-06 Signature Book™ is a compact, fanless digital signage player powered by Intel® Atom™ D2550 Processor. The SI-06 measures 6.54"(W) x 4.02"(D) x 1.34"(H) and features an industrial grade all metal chassis with integrated mounting brackets. With an efficient low power consumption of 10W, it comes with Hybrid-DVI, 2GB of DDR3 memory, 160GB of hard drive storage, gigabit Ethernet with optional Wi-Fi and Bluetooth connectivity.



Specifications

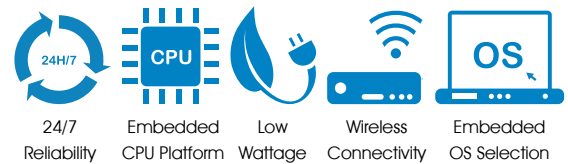
System Mainboard	IB901
CPU Type	Intel® Atom™ Processor D2550
CPU Package	FCBGA559
Chipset	Intel® NM10 Express chipset
Memory	1x 204-pin SO-DIMM socket, support DDR3 1066MHz with unbuffered and non-ECC memory module, Max. 4GB
Graphics	Intel® GMA 3650 integrated graphic engine
LAN	1x Realtek RTL8111C PCI-E Gigabit LAN controller
Expansion Slots	1x Mini PCI-E(x1) slot for optional mSATA, Wi-Fi, Bluetooth, 3G Wireless and TV tuner
I/O Interface	2x USB 2.0 ports 1x RJ45 for Gigabit LAN 1x RJ45 for RS232 1x Hybrid DVI-I 1x Microjack audio connector for speaker Power LED / HDD LED, power on/off button 12V DC-in power connector
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min), On / Off scheduler: 2 Time slots
Power Requirement	+12V DC-in
Construction	Aluminum + SGCC
Weight	1.26KG (2.77lbs)
Chassis Color	Black & White
Storage	1x 2.5" HDD drive bay
Power Supply	40W power adaptor
Mounting	Slim design with wall mounting holes
Dimensions	6.54"(W) x 4.02"(D) x 1.34"(H)
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Storage Temperature	-20° ~ 80°C (-4°F ~ 176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	SSD: 5 grms / 5~500Hz / random operation HDD: 0.25 grms / 5~500Hz / random operation
Certification	CE, FCC, UL, CCC
OS Support	WinXPe, Win7e

Ordering Information

SI-06	Signage Player with 2GB RAM, 320GB HDD, 40W power adaptor
SI-06M	Signage Player without RAM, HDD, with 40W power adaptor
SI-MOD-BRACKET	Sandwich Mounting Bracket
SI-MOD-ADAPTER1	Removable tray (Requires SI-MOD-BRACKET)
COM cable	RJ-45 COM port cable

Features

- Onboard Intel® Atom™ Processor D2550
- Intel® GMA 3650 integrated graphics engine
- iSMART - for auto-scheduler and power resume
- 1x Hybrid-DVI (supports CRT, DVI or HDMI)
- Mini PCI-E(x1) slot for Wi-Fi + Bluetooth option
- Fanless and compact design



Diagram

