

SI-06 Entry-Level Fanless Signage Player, Hybrid DVI-I Output

Intel® 3650 Video Processor engine

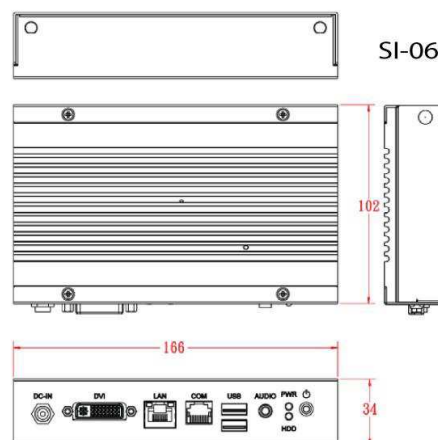
SI06 Specifications

System Mainboard	IB901
CPU Type	Intel® Atom™ Processor D2550, 1.86 GHz
CPU Package	On Socket FCBA559
Chipset	Intel® NM10 Express
Memory	2x DDR3 1600MHz SO-DIMM, Max. 16GB (No Ecc)
Graphics	- Intel® GMA 3650 integrated graphic engine - PowerVR SGX5 – 4x Pipelines 640MHz - DirectX®10.1, OpenGL 3.0
LAN	1 x Intel® 8111C Gigabit LAN controller
Expansion Slots	1 x mPCIe(x1) slots, good for WiFi, 3G, Bluetooth etc...
I/O Interface	2 x DVI-I ports 2 x USB ports (2x 2.0, 2x 3.0) 1 x RJ45 for Gigabit LAN 1 x RJ45 for RS232 serial port 2 x Microjack audio connectors for Line-out 1 x Power button with LED 2x LED for Power and HDD indicator 1 x 110/220vAC to DC External power
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	Aluminium + SGCC
Weight	TBD
Chassis Color	Black & White
Storage	1x mSATA 1x SATA 3.0 for 2.5 Inch HDD Dock
Power Supply	60W Internal
Mounting	Slim design with wall mounting holes
Dimensions	315mm(W) x 180mm(D) x 54mm(H)
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Storage Temperature	-20° ~ 80°C (-4°F ~ 176°F)
Relative Humidity	5~80% @ 45°C, (non-condensing)
Vibration	mSATA 5 grms / 5~500Hz / random operation HDD: 0.25 grms / 5~500Hz / random operation
Compliance :	CE, FCC



Features :

- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- Onboard Intel® Atom™ Processor D2550 (Low power consumption)
- Intel® GMA 3650 integrated graphics engine
- Internal mPCIe(x1) slot expansion socket for mSATA, WiFi, 3G and TV tuner options
- Front panel I/O for audio jack, DVI-I, GbE, COM, 2x USB, and DC-in connector
- Fanless and compact design



Ordering Information

SI-06

Signage System w/ 2GB RAM, 320GB HDD, 40W power adaptor

SI-06M

Signage System w/o RAM, HDD, w/ 40W power adaptor

SI-MK1

Mounting bracket for SI-06/08/18 series

CAB-RJ45

RJ-45 COM port cable

