

Entry Level

Entry-Level Fanless Signage Player, with Intel® Atom™ Processor D2550, 1.86 GHz



Features

- iSMART - auto-scheduler and power resume
- EuP/ErP power saving
- 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

Specifications

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| 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 800/1066MHz, with unbuffered and non-ECC memory module, up to 4GB |
| Graphics | Intel® GMA 3650 integrated graphic engine |
| LAN | 1x Realtek RTL8111C PCI-E Gigabit LAN controller |
| Expansion Slot | 1x mPCIe(x1) slot for mSATA, WiFi, 3G and TV tuner options |
| 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 | 256 segments, 0, 1, 2...255 (sec/min) |
| Power Requirement | +12V DC-in |
| Construction | Aluminum + SGCC |
| Weight | TBD |
| Chassis Color | Black & White |
| Storage | 1x 2.5" HDD drive bay |
| Power Supply | 40W power adaptor |
| Mounting | Slim design with wall mounting holes |
| Dimensions | 166 (W) x 102 (D) x 34 (H) mm |
| 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 |

Ordering Information

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| 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 |
| COM cable | RJ-45 COM port cable |

