

SE-92

5th Gen. Intel® Core™ i7/i5 ULT Processor-based Fanless Signage Player
with Dual DVI and Wide Operating Temperature

Signature Book™



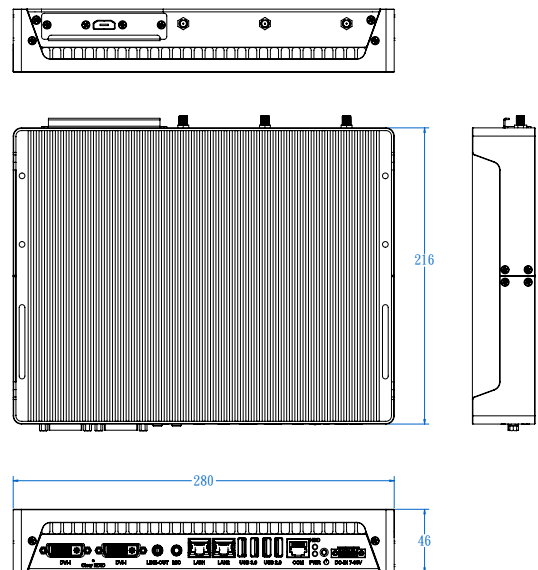
Features

- SE-92 with iSmart V 3.0 support (on/off auto-scheduling and power-resume)
- SE-92P with power management (ignition sensing startup, shutdown delay and low power protection setting)
- Supports the latest Gen. Intel® Core™ i7/i5 ULT Processors with Intel® HD graphics engine integrated
- iAMT for remote management
- 2x M2(NGFF) slots for optional Solid State Storage Devices (SSD), 2x DVI-I, Wi-Fi, Bluetooth, 3G/LTE or TV tuner
- 7V~36V DC wide-range power input
- Wide operating temperature support from -40°C to 75°C
- Ruggedized, fanless and all solid state design

Ordering Information

SE-92-i7	Outdoor/In-vehicle Signage Player with Intel® Core™ i7-5650U ULT processors, wide temp 2x 4GB DDR3L SO-DIMM memory, wide temp 64GB SSD
SE-92-i7M	Outdoor/In-vehicle Signage Player with Intel® Core™ i7-5650U ULT processors, w/o Memory and storage.
SE-92-i5	Outdoor/In-vehicle Signage Player with Intel® Core™ i5-5350U ULT processors, wide temp 2x 4GB DDR3L SO-DIMM memory, wide temp 64GB SSD
SE-92-i5M	Outdoor/In-vehicle Signage Player with Intel® Core™ i5-5350U ULT processors, w/o Memory and storage

Dimensions



Remarks: 1. Specifications are subject to change without prior notice.
2. ODM/OEM is available.
3. For user's manual & datasheet download, visit www.ibase.com.tw

Specifications

System Mainboard	IB912(P)
CPU Type	5th Gen. Intel® Core™ i7/i5 ULT Processors
CPU Socket	FCBGA1168
Chipset	SoP (System-on-Package)
Memory	2x DDR3L-1600 SO-DIMM Max. 16GB
Graphics	Intel® HD graphics engine
LAN	1x GbE with Intel® 218LM PHY 1x GbE with Intel® 210IT PCIe
Expansion Slots	1x Mini PCI-E(x1) slot for Wi-Fi/ Bluetooth/ TV Tuner/ 3G / LTE Wireless options 1x SIM card slot 2x M2(NGFF) slots for Solid State Storage Devices (SSD)/ Wi-Fi/ Bluetooth/ 3G/LTE/ TV tuner options
I/O Interface	2x DVI-I with EDID emulation function 2x USB 2.0 2x USB 3.0 2x RJ45 for Gigabit LAN 1x RJ45 for RS-232 serial port 2x Microjack audio connectors for Mic-in / Line-out Power / HDD LED, 1x Power on/off button 1x 4 pin 7~36V DC terminal block
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	7V~36V DC-in
Construction	Aluminum + SGCC
Weight	4.5 kgs(9.92lbs)
Chassis Color	Black & White
Storage	1x 2.5" HDD/SSD 1x mSATA 1x NGFF M key 22 x 80mm (2280)
Power Supply	TBD
Mounting	Standard system bracket
Dimensions	280mm(W) x 216mm(D) x 44mm(H) 11.2"(W) x 8.64"(D) x 1.76"(H)
Operating Temperature	-40°C~ 75°C (-40°F~167°F) with SSD w/o WiFi or 3G/LTE
Storage Temperature	-50°C~85°C (-58°F~185°F) with SSD
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	mSATA: 5 grms / 5~500Hz / random operation
Certification	CE, FCC, CCC, UL & e13 Mark