

# SE-92

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

## Features

- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- Supports 5th Gen. Intel® Core™ i7/i5/i3 ULT Processors with integrated Intel® HD graphics engine
- iAMT for remote management
- 2x M2(NGFF) and 1x Mini PCI-E(x1) slots for optional SSD storage devices, Wi-Fi, Bluetooth, 3G/LTE or TV tuner
- 7V~36V DC wide-range power input
- Wide operating temperature from -40°C to 75°C
- Ruggedized, fanless and all solid state design

## Specifications

<b>System Mainboard</b>	IB912
<b>CPU Type</b>	5th Gen. Intel® Core™ i7/i5/i3 ULT Processors
<b>CPU Socket</b>	FCBGA1168
<b>Chipset</b>	SoP (System-on-Package)
<b>Memory</b>	2x DDR3L-1600 SO-DIMM Max. 16GB
<b>Graphics</b>	Intel® HD graphics engine
<b>LAN</b>	1x GbE with Intel® 218LM PHY 1x GbE with Intel® 210IT PCI-E
<b>Expansion Slots</b>	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 SSD storage/ Wi-Fi/ Bluetooth/ 3G/LTE/ TV tuner options
<b>I/O Interface</b>	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
<b>Auto Control and Monitoring</b>	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
<b>Power Requirement</b>	7V~36V DC-in

<b>Construction</b>	Aluminum + SGCC
<b>Weight</b>	3.7 Kg (8.16lbs)
<b>Chassis Color</b>	Black & white
<b>Storage</b>	1x 2.5" HDD/SSD 1x mSATA 1x NGFF M key 22 x 80mm (2280)
<b>Power Supply</b>	Optional
<b>Mounting</b>	Standard system bracket
<b>Dimensions</b>	280mm(W) x 216mm(D) x 46mm(H) 11.02"(W) x 8.5"(D) x 1.81"(H)
<b>Operating Temperature</b>	-40°C~ 75°C (-40°F~167°F) with SSD w/o Wi-Fi or 3G/LTE
<b>Storage Temperature</b>	-50°C~85°C (-58°F~185°F) with SSD
<b>Relative Humidity</b>	5~90% @ 45°C, (non-condensing)
<b>Vibration</b>	mSATA: 5 grms / 5~500Hz / random operation
<b>Certification</b>	CE, FCC, CCC, UL & e24 Mark

#### Ordering Information

<b>SE-92-I7</b>	Outdoor/In-vehicle Signage Player with Intel® Core™ I7-5650U ULT processor, wide temp 2x 4GB DDR3L SO-DIMM memory, wide temp 64GB SSD
<b>SE-92-I5</b>	Outdoor/In-vehicle Signage Player with Intel® Core™ I5-5350U ULT processor, wide temp 2x 4GB DDR3L SO-DIMM memory, wide temp 64GB SSD
<b>SE-92-I3</b>	Outdoor/In-vehicle Signage Player with Intel® Core™ I3-5010U ULT processor, wide temp 2x 4GB DDR3L SO-DIMM memory, wide temp 64GB SSD