

# SI-60E-6H

## Extreme Performance Video Wall Player

4th Gen Intel® Core™ Desktop Processor Video Wall Player with AMD Radeon™ E8860 Graphics and Six HDMI



### Specifications

|                             |                                                                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Mainboard            | MBD60E                                                                                                                                                                                                                                                                           |
| CPU                         | 4th Generation Intel® Core™ i7/i5/i3 and Pentium® QC/DC processors                                                                                                                                                                                                               |
| CPU Socket                  | LGA1150                                                                                                                                                                                                                                                                          |
| Chipset                     | Intel® Q87 PCH                                                                                                                                                                                                                                                                   |
| Memory                      | 4x DDR3-1600 DIMM, Max. 32GB                                                                                                                                                                                                                                                     |
| Graphics                    | AMD E8860 GPU with 128-bit wide, 2GB GDDR5, 72Gbps 640 Shader processors<br>• AMD APP technology, OpenCL™ 1.24, DirectCompute 11.1<br>• 768 / 48 GFLOPS single- / double-precision peak (600e/4.5Gbps)<br>• Supports AMD Eyefinity technology                                    |
| LAN                         | 1x Intel® Clarkville I218LM Gigabit LAN controller<br>1x Realtek RTL8111G-CG Gigabit LAN controller                                                                                                                                                                              |
| Expansion Slots             | 1x Mini PCI-E (full-size) for mSATA, Wi-Fi, Bluetooth or 4G LTE options<br>1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth or 4G LTE                                                                                                                                              |
| I/O Interface               | 6x HDMI 1.4 with hardware EDID emulation<br>1x DVI-I for console<br>4x USB 3.0 ports<br>2x RJ45 for Gigabit LAN<br>1x DSUB 9-pin for RS232<br>3x Microjack audio connectors for Line-in/Line-out/Mic<br>Power LED for power on/off & HDD<br>1x Power button<br>1x AC power inlet |
| Auto Control and Monitoring | Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)                                                                                                                                                                                                                            |
| Construction                | SGCC                                                                                                                                                                                                                                                                             |
| Weight                      | 5.4 kgs (11.9 lbs)                                                                                                                                                                                                                                                               |
| Chassis Color               | Black and white                                                                                                                                                                                                                                                                  |
| Storage                     | 2x SATA III 2.5" HDD dock (supports RAID 1)                                                                                                                                                                                                                                      |
| Mounting                    | Standard system bracket                                                                                                                                                                                                                                                          |
| Dimensions                  | 412mm(W) x 310mm(D) x 47mm(H)<br>16.22"(W) x 12.2"(D) x 1.85"(H)                                                                                                                                                                                                                 |
| Operating Temperature       | 0°C ~ 45°C (32°F ~ 113°F)                                                                                                                                                                                                                                                        |
| Storage Temperature         | -20°C ~ 80°C (-4°F ~ 176°F)                                                                                                                                                                                                                                                      |
| Relative Humidity           | 5~90% @ 45°C, (non-condensing)                                                                                                                                                                                                                                                   |
| Vibration                   | mSATA: 5 grms / 5~500Hz / random operation                                                                                                                                                                                                                                       |
| Certification               | CE, FCC Class B, cULus & CCC                                                                                                                                                                                                                                                     |
| Operating System            | Windows XP, Win7 32/64-bit, Win8 64-bit, Win8.1 64-bit                                                                                                                                                                                                                           |

### Features

- iCONTROL intelligent energy-saving & Observer remote monitoring technologies
- 6x HDMI 1.4 with independent audio output support
- built-in hardware EDID emulation function
- 4th Generation Intel® Core™ desktop processor
- 4x DDR3-1600 DIMM, dual channel, Max. 32GB
- Flexible VW display configuration setting
- 2x RS232 serial ports
- 1x Mini PCI-E (full-size) for mSATA, Wi-Fi, Bluetooth or 4G LTE options
- 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth or 4G LTE
- 2x SATA III 2.5" HDD with RAID 1 support
- Compact and rugged design

### Ordering Information

|           |                                                                                                                                                                |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SI-60E-6H | Signage Player with MBD60E (w/ AMD E8860 for 6x HDMI), with 4th Generation Intel® Core™ (DT) i7-4770S processor, 4x 8GB DDR3 DIMM, 2.5" 128GB SSD and 250W PSU |
| SI-60X    | Rackmount bracket                                                                                                                                              |

### Dimensions

