

SI-60E

Extreme Performance Digital Signage Player

4th Gen. Intel® Core™ Desktop Processor-based Signage Player with AMD Radeon™ E8860 Graphics and Twelve HDMI

Signature Book™



Specifications

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|-----------------------------|---|
| System Mainboard | MBD60E |
| CPU Type | 4th Generation Intel® Core™ i7/i5/i3 and Pentium® QC/DC processors, Up to 3.5GHz |
| CPU Socket | LGA1150 |
| Chipset | Intel® Q87 PCH |
| Memory | 4x DDR3 1600 MHz, Max. 32GB |
| Graphics | AMD E8860 GPU with 128-bit wide, 2GB GDDR5, 72Gbps 640 Shader processors • AMD APP technology, OpenCL™ 1.24, DirectCompute 11.1 • 768 / 48 GFLOPS single- / double-precision peak (600e/4.5Gbps) • Supports AMD Eyefinity technology |
| LAN | 1x Intel® Clarkville I218LM 1x Realtek RTL8111G-CG |
| Expansion Slots | Dual mPCI-E(x1) slots for Wi-Fi, 4G/LTE, capture card and TV tuner options |
| I/O Interface | 12x HDMI with EDID emulation function 1x DVI-I for console 4x USB 3.0 ports 2x RJ45 for Gigabit LAN 1x DSUB 9pin for RS232 3x Microjack audio connectors for Line-in / Line-out/Mic-in Power LED for power on/off & HDD 1x Power button 1x AC power inlet |
| Auto Control and Monitoring | Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min) |
| Construction | SGCC |
| Weight | 5.4Kg (11.9lbs) |
| Chassis Color | Black and white |
| Storage | 1x mSATA 2x SATA III 2.5" HDD Dock (supports RAID 1) |
| Mounting | Standard system bracket |
| Dimensions | 412mm(W) x 310mm(D) x 47mm(H) 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 & KC |
| Operating System | Windows XP Win7 32/64-bit, Win8 64-bit, Win8.1 64-bit Win10 64-bit Enterprise, WEC 2013 |

Features

- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- Supports up to 12 displays supports Max. 7680 x 3240 resolution
- Discrete AMD Radeon™ E8860 graphics processors with 2GB GDDR5 graphics memory
- Supports 4th Generation Intel® Core™ desktop processor
- Supports 4x DDR3 1600 MHz, Max. 32GB
- 2x RS232 serial ports, 2x Mini PCI-E (x1) slots for Wi-Fi, 4G and TV tuner options
- 2x SATA III 2.5" HDD with RAID 1 support
- Compact and rugged design

Ordering Information

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| SI-60E | Signage Player with MBD60E (w/ AMD E8860 for 12x HDMI), with 4th Gen. Intel® Core™ (DT) i7-4770S processor, 4x 8GB DDR3 DIMM, 2.5" 128GB SSD and 250W PSU. |
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Dimensions

