



Specifications

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 technology3, OpenCL™ 1.24, DirectCompute 11.1 • 768 / 48 GFLOPS single- / double-precision peak (600e/4.5Gbps) • Supports AMD Eyefinity technology3
LAN	1x Intel® Clarkville I218LM 1x Realtek RTL8111G-CG
Expansion Slots	Dual mPCI-E(x1) slots for Wi-Fi, 3G/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 LAN 1x RJ45 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, CCC, UL

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, 3G and TV tuner options
- 2x SATA III 2.5" HDD with RAID 1 support
- Compact and rugged design

Ordering Information

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.

Dimensions

