



SI-60E VIDEO



Features

- iSMART intelligent energy-saving & Observer remote monitoring technologies
- 12x HDMI 1.3 (w/o Audio)
- Built-in hardware EDID emulation function
- Discrete AMD Radeon™ E8860 Graphics Processors with 2GB GDDR5 Graphics memory
- 4th Gen Intel® Core™ Desktop Processors
- 4x DDR3-1600 DIMM, Dual channel, Max. 32GB
- 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 options
- 2x SATA III 2.5" HDD with RAID 1 support
- Compact and rugged design

Specifications

System Mainboard	MBD60E
CPU	4th Gen Intel® Core™ i7/i5/i3 and Pentium® QC/DC Desktop Processors
CPU Socket	LGA1150
Chipset	Intel® Q87 PCH
Memory	4x 8G DDR3-1600 DIMM Dual channel, 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 Gigabit LAN controller 1x Realtek RTL8111H-CG Gigabit LAN controller
Expansion Slots	1x Mini PCI-E 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth or 4G LTE
I/O Interface	12x HDMI 1.3 with hardware EDID emulation 1x DVI-I for console 4x USB 3.0 ports 2x RJ45 for Gigabit LAN 1x DSUB 9-pin for RS232 3x Audio connectors for Line-out/Mic-in 1x Power/HDD LED 1x Power button 1x AC power inlet
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	AC 110V~240V
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)
Power Supply	84W power adaptor
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, VCCI, cULus, KC
Operating System	Windows XP, Win7 32/64-bit, Win8(64-bit), Win8.1(64-bit) Win10(64-bit) Enterprise, WEC 2013

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
SI-60X	Rackmount bracket

Dimensions

