SI-60E-6H

Extreme Performance Digital Signage Player

4th Generation Intel® Core™ Desktop Processor-based Signage Player with AMD Radeon™ E8860 Graphics and Six HDMI

Signature Book™

Features

- IBASE iSMART & iDOC Technology
- 6x HDMI 1.4 with Independent audio output support
- Hardware EDID emulation function built in
- 4th Generation Intel® Core™ desktop processor
- 4x DDR3 1600 MHz DIMM, Dual Channel, Max. 32GB
- Flexible VW display configuration setting
- 2x RS232 serial ports
- 1x Mini PCI-E(Full-sized) for mSATA, Wi-Fi, Bluetooth, 4G, or TV tuner options
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- 2x SATA III 2.5" HDD with RAID 1 support
- Compact and rugged design

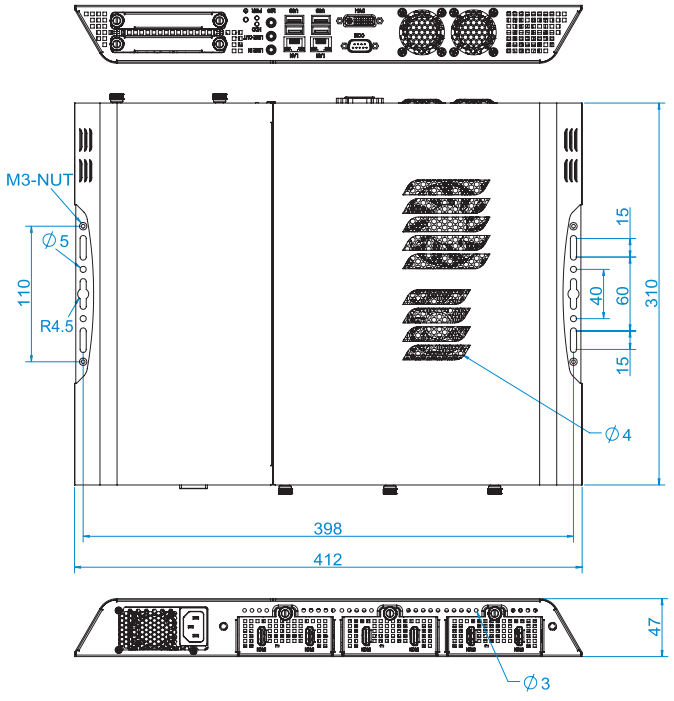
Specifications

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 8G 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	1x Mini PCI-E(full-sized) for mSATA, Wi-Fi, Bluetooth, 4G, or TV tuner options 1x Mini PCI-E(full-sized) for Wi-Fi, Bluetooth, 4G, or TV tuner options
I/O Interface	6x HDMI 1.4 with Hardware EDID emulation 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	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
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-6H	Signage Player with MBD60E (w/ AMD E8860 for 6x HDMI), with 4th Gen. Intel® Core™ (DT) i7-4770S processor, 4x 8GB DDR3 DIMM, 2.5" 128GB SSD and 250W PSU

Dimensions



Remarks: 1. Specifications are subject to change without prior notice. 2. ODM/OEM is available. 3. For user's manual & datasheet download, visit www.ibase.com.tw.