



Features

- iSMART - for auto-scheduler and power resume
- AMD Embedded G-Series APU (Dual-Core)
- Integrated 80 Core DirectX 11 GPU in processor
- 1x Hybrid-DVI (supports CRT, DVI or HDMI)
- Supports DDR3 1333MHz SO-DIMM memory, Max. 4GB
- Mini PCI-E(x1) slot for Wi-Fi + Bluetooth option
- One RS232 serial port
- Fanless and compact design

Specifications

System Mainboard	EB900-16C-SI
CPU Type	AMD G-Series Dual-Core APU (Accelerated Processing Unit): T56N=1.65GHz @ 18W TDP
CPU Package	413-BGA
Chipset	AMD A50M Controller Hub
Memory	DDR3 1333MHz SO-DIMM memory, Max. 4GB
Graphics	AMD Radeon HD6320 series graphics processing system integrated in APU: DirectX 11, Direct Compute 11, Open GL 4.0, OpenCL 1.1, UVD3 Hardware Video Decoder – MPEG2, MPEG4, H.264, VC-1, WMV9, Hybrid-DVI connector supporting CRT, DVI, or HDMI devices
LAN	1x Realtek RTL8111C PCI-E Gigabit LAN controller
Expansion Slots	1x Mini PCI-E(x1) slot for optional Wi-Fi Bluetooth
I/O Interface	1x Hybrid-DVI (VGA/ DVI/ HDMI with audio) 2x USB 2.0 ports 1x RJ45 for Gigabit LAN 1x RJ45 for RS232 serial port 1x Microjack audio connectors for Line-in or Line-out
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min) On / Off scheduler: 2 time slots
Power Requirement	+12V DC-in
Construction	Aluminum + SGCC
Weight	1.3Kg (2.86lbs)
Chassis Color	Black & White
Storage	1x 2.5" HDD drive bay
Power Supply	60W power adaptor
Mounting	Slim design with wall mounting holes
Dimensions	200mm(W) x 150mm(D) x 34.8mm(H) 7.87"(W) x 5.91"(D) x 1.37"(H)
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20° ~ 80°C (-4°F ~ 176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	SSD: 5 grms / 5~500Hz / random operation HDD: 0.25 grms / 5~500Hz / random operation
Certification	CE, FCC

Ordering Information

SI-08	Signage Player with AMD T56N APU 1.65GHz, 2GB RAM, 320GB HDD, 60W power adaptor
SI-08M	Signage Player with AMD T56N APU 1.65GHz, without RAM, HDD, with 60W power adaptor
SI-MK1	Mounting bracket for SI-06/08/18 series

Dimensions

