



SI-38

Mid-Range, Dual DVI Signage Player

AMD R-Series Quad/ Dual Core APU with Radeon™ 7660 GPU

Digital Signage Players

Signature Book™



Features

- iSMART - for EuP/ErP power saving, auto-scheduler and power resume
- Dual independent 1080p playback
- AMD R-Series QC/DC APU, up to 35W
- Supports 2x DDR3 1600MHz SO-DIMM memory, Max. 8GB
- Integrated AMD Radeon™ 384/240 Cores
DirectX® 11 GPU in Processor
- Dual Mini PCI-E(x1) slots for Wi-Fi, Bluetooth, 3G or TV tuner options
- Segregated flow ventilation design

Specifications

System Mainboard	IB938
CPU Type	AMD R-Series 32nm Quad-Core/Dual-Core APU *The maximum TDP supported is 35W*
CPU Package	PGA-722 package (35 x 35 mm)
Chipset	AMD A70M Controller Hub
Memory	2x DDR3 1600MHz SO-DIMM memory, Max. 8GB
Graphics	AMD R-Series Quad-Core/Dual-Core APU Fusion IGX (384/192 Core @ 650 MHz) 2x Hybrid DVI-I Supports: OpenCL™ 1.1 DirectCompute 11, DirectX® 11 UVD3 Hardware Video Decoder – MPEG-2, MPEG-4, H.264, VC-1, WMV
LAN	1x RTL8111E Gigabit LAN controller
Expansion Slots	1x mSATA/mPCIe(x1) Full size 1x mPCIe(x1) Half size For Wi-Fi, Bluetooth, 3G or TV Tuner options
I/O Interface	1x Hybrid-DVI (VGA/ DVI/ HDMI with audio) 1x Dual-link DVI-I 2x USB 3.0 ports 1x RJ45 for LAN 1x RJ45 for RS232 2x Microjack audio connectors for Line-in / Line-out Power LED / HDD LED, power on/off button
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	1.7kg(3.75lbs)
Chassis Color	Black & White
Storage	1x removable 2.5" HDD/SSD drive bay, 1x mSATA
Power Supply	84W power adaptor
Mounting	Slim design with wall mounting holes
Dimensions	270mm(W) x 181mm(D) x 26.5mm(H) 10.63"(W) x 7.09"(D) x 1.04"(H)
Operating Temperature	0°C ~ 45°C (32°F ~ 113°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, UL, CCC

Ordering Information

SI-38-QC	Signage Player with AMD R464L Quad-Core (2.3GHz) CPU, 4GB DDR3 SO-DIMM, 2.5" 320GB SATA HDD, 84W power adaptor
SI-38-DC	Signage Player with AMD R272F Dual-Core (2.7GHz) CPU, 4GB DDR3 SO-DIMM, 2.5" 320GB SATA HDD, 84W power adaptor
SI-38M	Signage Player without CPU, RAM, HDD, with 80W adaptor
SI-MK3	Mounting bracket for SI-24SD/28/38 series

Dimensions

