

Digital Signage Player

AMD 780E w/ ATI E4690-Based Book Size Signage Player

SI-28(T) Signature Book™



Features

- Quad independent 1080p HDMI display outputs
- AMD Athlon II™ X2/X4 up to 45w
- Supports DDR2 memory up to 4GB
- Onboard ATI Radeon™ E4690, 512MB GDDR3
- Integrated ATI Radeon™ HD 3200 graphics (w/ optional side-port 128MB GDDR3 memory)
- Dual mPCI-E(x1) slots for WiFi and TV Tuner options
- Dual serial ports (RS232/422/485 capable)

Specifications

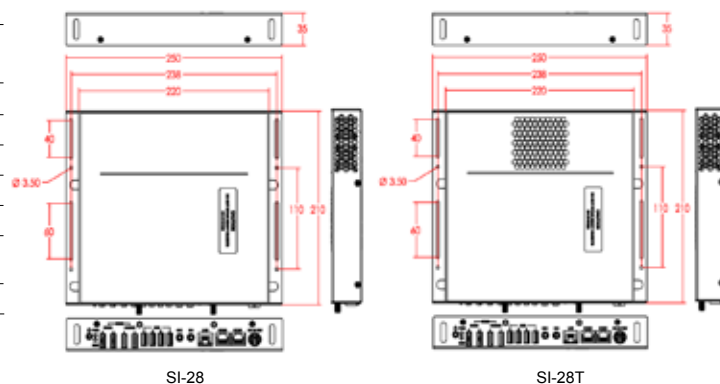
System Mainboard	IB828
CPU Type	AMD Athlon™ AMD Athlon™ X2 AMD Athlon™ II X2/X4 *The maximum TDP supported is up to 45W
CPU Package	AM2, AM2+, & AM3
Chipset	AMD 780E + SB710 Chipset
Memory	2x DDR2 400/667/800 SO-DIMM, Max. 4GB
Graphics	Ports 1~2: • Integrated AMD HD3200 Graphics Core w/ side-port 128MB GDDR3 memory • DirectX®10 & OpenGL 2.0 capable • UVD2.0 video & display engines for HD, Blu-ray & 3D Ports 3~4: • Discrete AMD E4690 GPU (320 Cores @ 600 MHz; 31W) w/ 512MB GDDR3 memory (128-bit wide) • DirectX®10.1, Shader 4.1, OpenGL 3.0 capable • UVD2.0 video & display engines for HD, Blu-ray & 3D
LAN	1x Realtek RTL8111C PCI-E Gigabit LAN controller
Expansion Slots	Dual mPCIe(x1) slots for WiFi and TV Tuner options
I/O Interface	4x HDMI ports, 4x USB 2.0 ports 1x RJ45 for LAN 2x RJ45 for RS232 and RS232/422/485 2x Microjack Audio connectors for Line-in / Line-out Power LED / HDD LED, power on/off button
Watchdog Timer	256 segments, 0, 1, 2....255 (sec/min)
Power Requirement	+12V DC-in
Construction	Aluminum
Weight	2.075kg (4.57lbs)
Chassis Color	Black & White
Storage	1x 2.5" HDD drive bay
Power Supply	150W power adaptor
Mounting	Slim design with wall mounting holes (optional VESA mounting kit)
Dimensions	260mm(W) x 200mm(D) x 35mm(H)

Environmental

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

Ordering Information

SI-28-18	Signage System w/ AMD Athlon™ X2 3400E 1.8GHz, 2GB RAM, 160GB HDD, 150W power adaptor
SI-28L	Signage System w/o CPU, RAM, HDD, w/ 150W power adaptor
SI-28M	Signage System w/o ATI™ E4690 GPU, RAM, HDD, w/ 150W power adaptor (2x HDMI port)
SI-VESA	VESA mounting kit



Remarks:

* Specifications are subject to change without prior notice.