AMD 690E w/ ATi E2400 Based Book Size Signage Player

SI-24SD Signature Book™

COMPUTEX TAIPEI
design & innovation awards 2009

TAIWAN EXCELLENCE 2010

iF product design award 2010

Designed for Signage Solution

C UL US LISTED
I.T.E E233208

Features

- Ultra slim (30mm) and compact chassis for digital signage application
- Onboard ATi Radeon™ E2400, 128MB GDDR3
- Onboard AMD Athlon™ Neo X2 dual-core processor
- Segregated-flow thermal solution - keeps electronics free of dust and contaminants for reliability
- Magnetic levitation bearing fans

Specifications

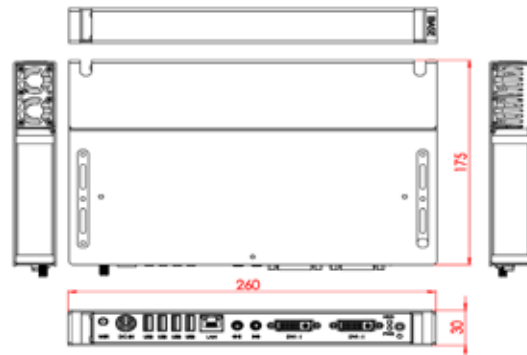|	
System Mainboard	IB824SD
CPU Type	AMD Athlon™ Neo X2 L325 Dual-Core Processor
System Speed	1.5GHz
Memory	1x DDR2 400/667/800 SO-DIMM, Max. 2GB
Graphics	ATi Radeon™ E2400 w/ 128MB GDDR3
LAN	1x Realtek RTL8111C PCI-E Gigabit LAN controller Optional MiniPCI-E for wireless module
Watchdog Timer	256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	+12V@ 4.1A
Construction	Aluminum
Weight	1.8Kg (3.97lbs)
Chassis Color	Black & White
I/O Interface	2x DVI-I ports, 4x USB 2.0 ports, 1x RJ45 connector, Power on/off button, audio
Storage	1x 2.5" HDD drive bay
Power Supply	80W power adaptor
Mounting	Ultra slim (30mm) design with wall mounting holes
Dimensions	260mm(W) x 175mm(D) x 30mm(H)

Environmental

Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20° ~ 80°C
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	CFD: 5 grms / 5~500Hz / random operation HDD: 0.25 grms / 5~500Hz / random operation

Ordering Information

SI-24SD	Signage System with IB824SD SBC, AMD Athlon™ Neo X2 Dual-Core 1.5GHz, 1GB RAM, 160GB HDD, 80W power adaptor
SI-24SDM	Signage System with IB824SD SBC, AMD Athlon™ Neo X2 Dual-Core 1.5GHz, w/o RAM, HDD, w/ 80W power adaptor
SI-VESA	VESA mounting kit

175

260

30

Remarks: 1. ODM/OEM is available
2. Specifications are subject to change without prior notice.

Digital Signage System

1 Motherboards
2 Disk-Size SBCs
3 CPU Modules
4 PC/104 Plus
5 CPU Card
6 Embedded Systems
7 Network Security Appliance