

SI-18



Signature Book™

Designed for
Signage
Solution



Features

- AMD G-series Dual-Core processor
- Integrated 80 Core DirectX 11 GPU in processor
- Supports DDR3 1066MHz memory, up to 4GB
- mPCIe(x1) slots for WiFi + Bluetooth options
- One RS232 serial port
- Cable-less and compact design

Specifications

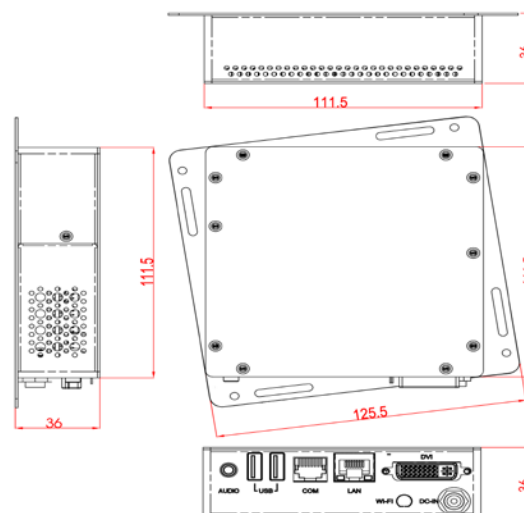
System Mainboard	EB900
CPU Type	AMD G-Series Dual-Core APU (Accelerated Processing Unit): T56N=1.6GHz @ 18W TDP
CPU Package	413-BGA
Chipset	AMD A55E Controller Hub
Memory	DDR3-1066
Graphics	ATI Radeon HD6310 series graphics processing system integrated in APU • DirectX 11 • Direct Compute 11 • Open GL 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 mPCIe(x1) slots for WiFi + Bluetooth options
I/O Interface	1 x Hybrid-DVI (supports CRT, DVI or HDMI) 2 x USB 2.0 ports 1 x RJ45 for Gigabit LAN 1 x RJ45 for RS232 serial port 1 x microjack audio connectors for Line-in or Line-out
Watchdog Timer	256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	+12V DC-in
Construction	Aluminum
Weight	0.8kg (1.76lbs)
Chassis Color	Black & White
Storage	1x 2.5" HDD drive bay
Power Supply	60W power adaptor
Mounting	Slim design with wall mounting holes
Dimensions	125.5mm(W) x 125.5mm(D) x 36mm(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-18	Signage System w/ AMD T56N APU 1.6GHz, 2GB RAM, 160GB HDD, 60W power adaptor
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Remarks:

* Specifications are subject to change without prior notice.