



SW-101-N VIDEO



Features

- iSMART intelligent energy-saving & Observer remote monitoring technologies
- Intel® Atom® Processor E3845 Quad Core CPU
- 1x DDR3L-1333 SO-DIMM, dual channel, Max. 8GB
- Intel® Processor integrated Graphics device, supports 1x HDMI port (C3 connector)
- 2x USB 2.0, 1x RS232, 1x Digital I/O (M12 connector)
- 1x Mini PCI-E for 3G, 4G LTE or Wi-Fi module, 1x mSATA for storage
- Wide-range operating temperature from -40°C ~ 75°C
- Waterproof and fanless design with IP68 rating

Specifications

System Mainboard	SGT-MB2
CPU	Intel® Atom® Processor E3845 Quad-Core 1.91GHz
CPU Socket	FCBGA 1170
Chipset	SoC Integrated
Memory	1x DDR3L-1333 SO-DIMMs, dual channel, Max. 8GB
Graphics	Intel® HD Graphics (Gen 7-LP) 4EU
LAN	1x Realtek RTL8111H-CG Gigabit LAN controller
Expansion Slots	1x mini PCI-E (full-size) 1x mSATA socket for mSATA SSD
I/O Interface	1x HDMI (C3 connector) 2x USB 2.0 (M12 connector) 1x Gigabit LAN (M12 connector) 1x RS232 (M12 connector) 1x DC power (M12 connector) 2x N jack type antenna opening w/ waterproof design 1x DIO (M12 connector)
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	12V DC-IN
Construction	Aluminum die-casting and heavy-duty steel
Weight	2.8 kg (6.17 lbs)
Chassis Color	Black
Storage	1x mSATA
Power Supply	84W power adaptor (optional)
Mounting	Wall mount
Dimensions	227mm(W) x 192mm(D) x 70mm(H) 8.93"(W) x 7.55"(D) x 2.75"(H)
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 80°C (-40°F ~ 176°F)
Relative Humidity	10% ~ 90% (non-condensing)
Vibration	mSATA: 5 grms / 5 ~ 500Hz / random operation
Certification	CE, FCC Class-B
Operating System	Win7 32/64-bit, Win8, Win8.1, WEI8.1, WEC 2013, Win10 32/64-bit Enterprise

Ordering Information

SW-101-N	Signage Player with Intel® Atom® E3845 SoC (22nm); Quad-Core 1.91 GHz, 4GB SO-DIMM RAM, 64GB mSATA w/o power adaptor
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Dimensions

