

DSA-3010

Economic Network Signage Platform

NEW



Features

- Support Intel Atom N270 1.6GHz processor
- Compact size for easy installation & mounting
- Build in Wireless LAN 802.11b/g/n
- Support Windows XP Embedded
- Support SD/SDHC/MS/MS Pro flash memory cards
- Support VESA mounting



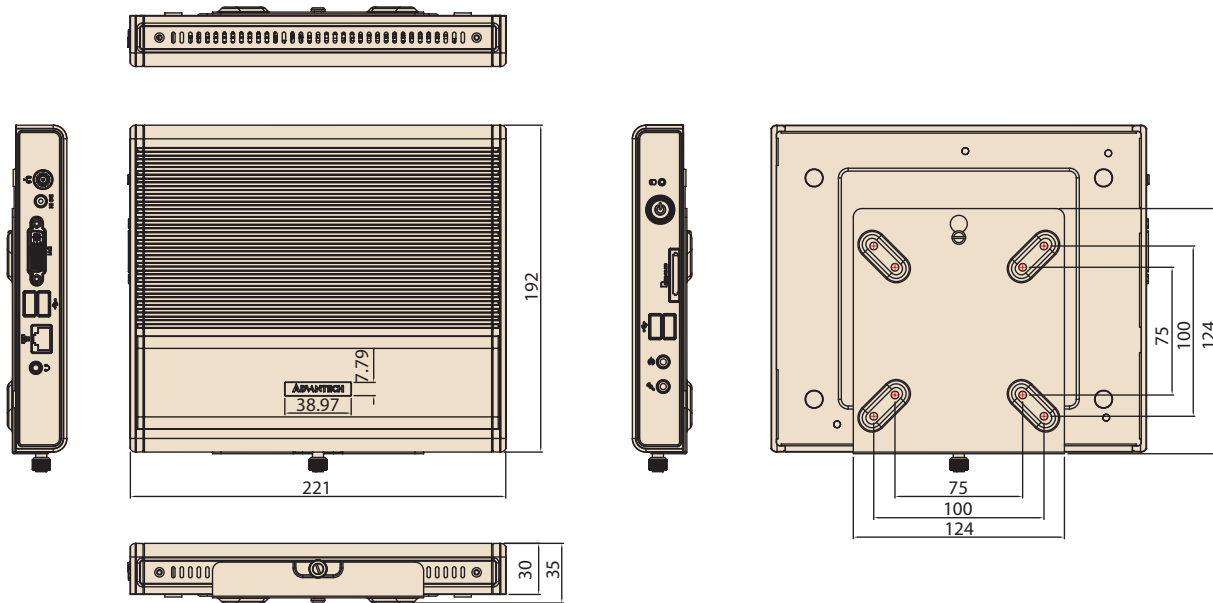
Introduction

DSA-3010 is an economic, low profile, fanless and Windows XPE ready Signage platform. This easy-to-implement network appliance enables centralized control, scheduling and delivery of multimedia content through IP/Ethernet networks. Built on an x86 platform and XP Embedded OS, it is easy for application development. The compact -size design and the standard mounting bracket of DSA-3010 makes it can be easily mounted behind the signage display devices.

Specifications

| | | |
|----------------------------|-----------------------|---|
| System | CPU | Intel Atom N270 1.6 GHz |
| | Chipset | 945GSE+ICH7-M |
| | Memory | 1 x SO-DIMM DDR2 533 1GB (default), up to 2G (2 slots) |
| | Storage | Hard drive SATA 2.5", Flash : SSD (4 GB) |
| Expansion | Add-on-card | 1 x Mini-PCI-e socket (for wireless LAN) |
| | SSD | 1 x MMC/SD/MS |
| External I/O | Rear panel | 1 x RJ45, 2 x USB2.0, 1 x DVI-I, A x DC JACK, 1 x SPDIF, Wireless LAN x 1 |
| | Front Panel | 1 HDD LED, 2USB, 1 x line out, 1 x mic-in, power button x 1 |
| | LAN | 10/100/1000Mbps LAN |
| | LED | Power/HDD LED |
| | Button | Power/HDD LED |
| | Card reader | MMC/SD/MS |
| | VGA | 1 x DVI-I |
| | Antenna | 1 x Antenna (2.5db) |
| | SPDIF | x1 |
| Power supply Unit | Power input | AC110 ~ 240/50~ 60 Hz/1.0A |
| | power output | DC 12 V/3 A |
| Operating system | Microsoft | Windows XP embedded (Optional) |
| Mechanical & Environmental | Operating Temperature | 0.c ~ 45.c |
| | Storage Temperature | -20.c ~ 80.c |
| | Relative Humidity | 0% ~ 90%, non-condensing |
| | Mounting | Desktop or VESA |
| | Dimensions | 220.5 x 192 x 30 (mm) |
| | Weight | 2.2kg |
| Certification | Electromagnetic | CE, FCC |
| | Safety | UL, CB, CCC |

Board Diagram



Ordering Information

| Part No. | Description |
|---------------|--|
| DSA-3010E | DSA-3010E, Atom N270 1.6 GHz, 80 G SATA 2.5" HDD, 1G DDR2 533 MHz memory, 802.11b/g/n, VESA mounting |
| DSA-3010NWE | DSA-3010-NWE, Atom N270 1.6 GHz, 80G SATA 2.5" HDD, 1G DDR2 533 MHz Memory, VESA mounting |
| Optional Item | |
| 2070007149 | Windows XP Embedded license |

Power Cord option

| Part Number | Description |
|-------------|---------------------------|
| 1700001948 | Power cable 2P 180cm, EU |
| 1700001949 | Power cable 2P 180cm, UK |
| 1700002141 | Power cable 2P 180cm, PSE |

Packing List

- A. DSA-3010 x 1
- B. Power adaptor x 1
- C. Power cord x 1
- D. VESA Mount x 1
- E. Driver x 1 (with manual)
- F. Screw bag x 1
 - a. M3 x 4.3mm x 1pcs
 - b. M4 x 6mm x 4pcs
 - c. Antenna x 1pcs

