

NDiS 125-L

Fanless Embedded Computer Powered by Intel® Atom™ D525



Main Features

- ◆ Intel® Atom™ D525 platform
- ◆ Low power consumption
- ◆ Compact and fanless
- ◆ Powerful NVIDIA ION2 GPU
- ◆ Hyper-threading support

Product Overview

Powered by Intel® Atom™ D525 processor, NDiS 125-L can handle very rich multimedia contents. With Intel® Atom™ processor low power consumption feature, NDiS 125-L supports display output by VGA and HDMI ports. NDiS 125-L is ideal as entry level digital signage player for advertising, hospitality and brand promotion application.

Specifications

CPU Support

- ◆ Intel® Atom™ Dual Core D525 1.8GHz CPU onboard

Chipset

- ◆ Intel® NM10 Express Chipset

Graphics

- ◆ NVIDIA ION2

Main Memory

- ◆ 1 x 204-pin SO-DIMM sockets, Supports DDR3 1333/1066/800MHz non-ECC, un-buffered memory up to 4GB

I/O Interface-Front

- ◆ 2 x USB2.0

I/O Interface-Rear

- ◆ 19V DC Power in
- ◆ 1 x VGA
- ◆ 2 x USB 2.0
- ◆ 1 x RJ45 with LEDs for 10/100/1000Mbps Ethernet
- ◆ 1 x Audio-out
- ◆ 1 x HDMI
- ◆ 1 x Mic-in

Storage

- ◆ 1 x 2.5" SATA HDD Bay

Dimensions

- ◆ 250 mm (W) x 194 mm (D) x 40 mm(H)
(9.9" x 7.6" x 1.6") w/o mounting bracket

Power Supply

- ◆ 1 x External 65W AC/ DC power adapter

Expansion

- ◆ 1 x USB interface built-in 802.11 b/g/n WLAN module (optional)

Environment

- ◆ Operating temperature: 0°C to +40°C
- ◆ Storage temperature: -20°C to +80°C
- ◆ Humidity: 10 to 90% (non-condensing)

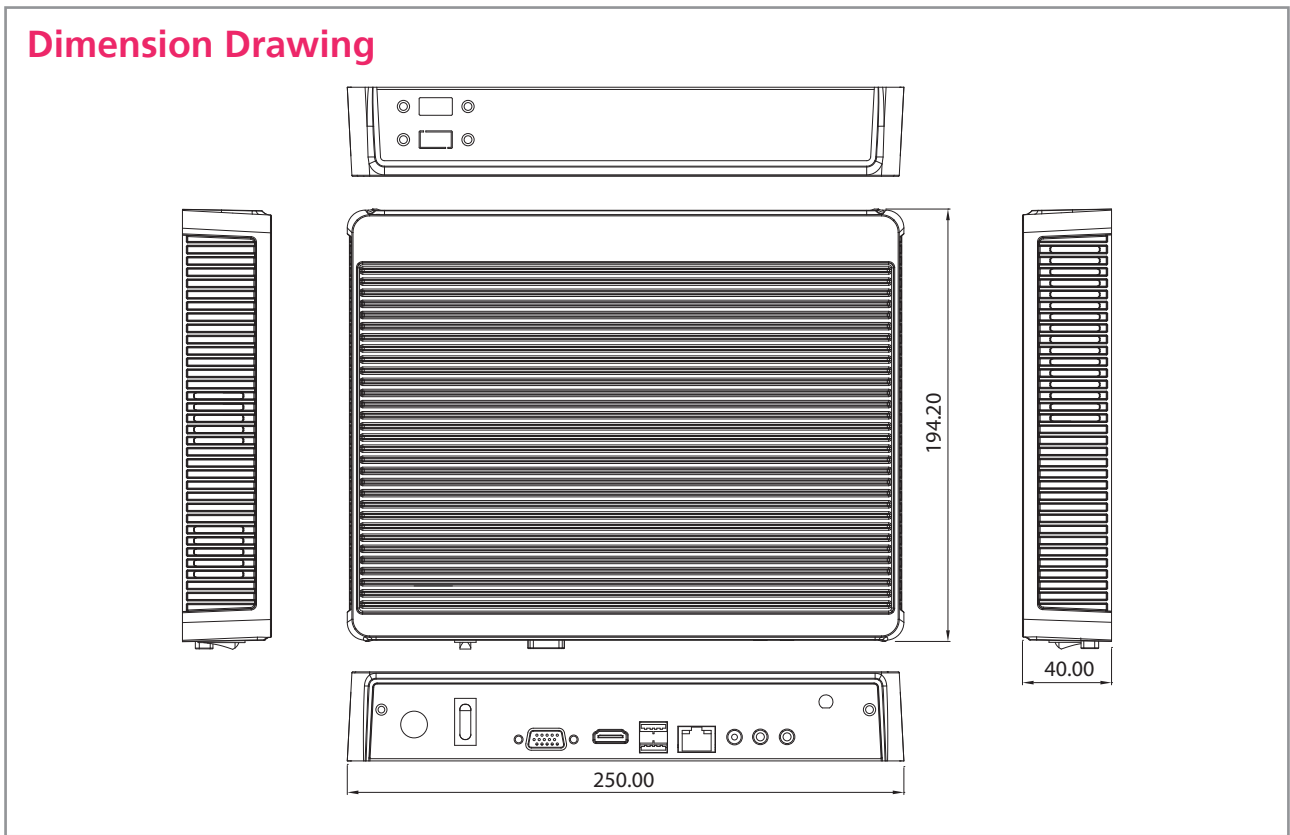
Certification

- ◆ CE approval
- ◆ FCC Class A

Operating System

- ◆ Windows 7 / XP / WES7 / WES2009 / Linux

Dimension Drawing



Ordering Information

- **NDiS125-L-LED (P/N: 10W00012507X0)**
Intel® Atom™ Dual Core D525 processor onboard
NVIDIA ION2 chipset