

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 SO-DIMM, DDR3 800, 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

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Ordering Information

• NDiS 125-L (P/N: 10W00012501X0)

Intel® Atom™ Dual Core D525 processor onboard NVIDIA ION2 chipset

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