



Main Features

- Intel® Atom™ processor D2550
- Low power consumption
- Compact and fanless
- Dual GbE LAN
- Hyper-threading support
- Intel® GMA 3650 integrated graphic engine

Product Overview

Powered by Intel® Atom™ processor D2550, NDiS 126 has enhanced graphics capabilities to playback HD video with low power consumption. NDiS 126 provides various options of video and audio outputs, dual GbE Ethernet with optional wireless connectivity, SIM Card slot for 3.5G radio connectivity.

Compact and fanless design makes the NDiS 126 an ideal choice for digital signage platforms adapted to almost any environment. NDiS 126 works perfectly for advertising, brand promotion and digital menu board application.

Specifications

CPU Support

- Intel® Atom™ processor D2550 1.86GHz onboard

Chipset

- Intel® NM10 Express chipset

Graphics

- Intel® GMA 3650 integrated graphic engine

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

- ATX power on switch
- 1 x power status LED (green)
- 1 x HDD status LED (red)
- 4 x USB 2.0 ports
- 1 x external SIM card holder
- 1 x antenna holes
- 1 x serial port (RS-232)

I/O Interface-Rear

- +12V DC-in
- 1 x HDMI
- 1 x additional output (VGA/HDMI)
- 2 x USB 2.0 ports
- 2 x RJ45 with LEDs for 10/100/1000Mbps Ethernet
- 1 x Line-out (NDiS 126V/NDiS126H)
- 1 x Line-in (NDiS 126V)

Storage

- 1 x SATA 2.5" HDD

Dimensions

- 185mm (W) x 147mm (D) x 48.4mm (H)
(7.3" x 5.8" x 1.9") w/o wall mount bracket

Power Supply

- 1 x External 50W AC/DC power adapter
Input : 100~240VAC
Output : +12VDC

Expansion

- 1 x Mini-PCIe for optional WLAN/TV tuner module

Environment

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

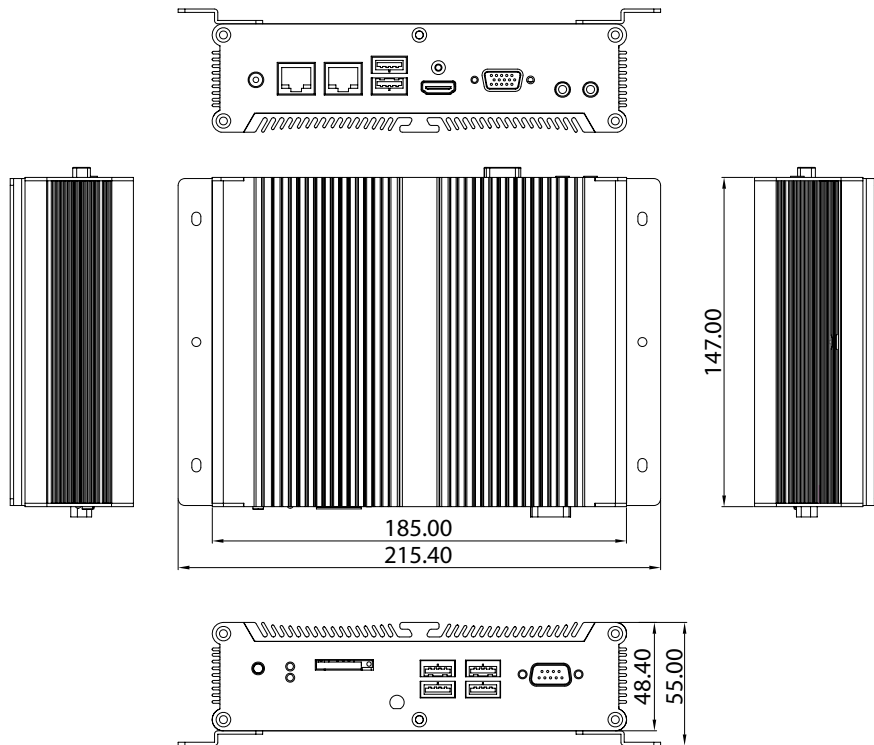
Certification

- CE approval
- FCC Class A

Operating System

- Windows 7 (32Bit)/WES7 (32Bit)

Dimension Drawing



Ordering Information

- ◆ **NDiS 126-1 (P/N : 10W00012601X0)**
 Intel® Atom™ processor D2550, Intel® NM10 Express chipset,
 1 x HDMI Output
- ◆ **NDiS 126-1V (P/N : 10W00126V02X0)**
 Intel® Atom™ processor D2550, Intel® NM10 Express chipset,
 1 x HDMI, 1 x VGA Output
- ◆ **NDiS 126-1H (P/N : 10W00126H01X0)**
 Intel® Atom™ processor D2550, Intel® NM10 Express chipset,
 2 x HDMI Output