NDiS 165

Main Features

- AMD R-series Platform
- Slim and compact design
- 3 x HDMI
- Removable Fan Module

- 2 x USB3.0 support
- WLAN and TV tuner support
- DirectX 11 support

Product Overview

NDiS 165 player is a powerful digital signage player which is built around the superb technology of AMD embedded R-Series APU family. The digital signage player can offer impressive system performance and full HD videos. With support for smooth 1080P video playback on the three independent displays, the 1080P signage player can fully satisfy customer's expectation and therefore be used in applications such as advertising, hospitality, brand promotion and digital menu board.

Specifications

CPU Support
- AMD R-series Dual/Quad processors

Chipset
- AMD Hudson-M3 A70M Fusion Controller Hub
- AMD Integrated Radeon 7000 Series GPU

Main Memory
- 2 x 204-pin SO-DIMM sockets, Supports DDR3 1600/1333MHz non-ECC, un-buffered memory up to 16GB (Single socket max. 8GB)

I/O Interface-Front
- 1 x HDD LED
- 1 x Power LED

I/O Interface-Rear
- +12V DC-in
- 2 x RJ45 for RS-232
- 2 x USB3.0
- 2 x USB2.0
- 2 x RJ45 with LEDs for 10/100/1000Mbps Ethernet
- 1 x Line-in, 1 x Line-out
- 1 x SPDIF
- 3 x HDMI
- 3 x antenna hole for Wi-Fi and TV tuner
- 1 x Power switch with LED
- 1 x Reset switch

Storage Device
- 1 x SATA 2.5" HDD
- 1 x SATA DOM

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

Dimensions
- 280mm (W) x 230mm (D) x 44mm (H) (11.0" x9.0" x 1.7") w/o mounting bracket

Power Supply
- External 96W AC/DC adapter Input : 100~240VAC Output : +12VDC

Environment
- Operating temperature : ambient with air flow from 0℃ to 40℃
- Stroage temperature : -20℃ to 80℃
- Humidity : 10 to 90% (non-condensing)

Certification
- CE approval
- FCC Class A

Operating System
- Win7/WES7/Win8/WE8S/Linux

Dimension Drawing

280

230

44

Ordering Information

• **NDiS 165 (P/N : 10W00016500X0)**
 AMD R-series Dual/Quad processors, AMD Hudson-M3 A70M chipset