

NMP-200U

Solid-state Network
Digital Signage Media Player



The IAdea NMP-200U media player is an industrial-grade digital signage system with flexible network management and physical media content update features.

Fanless Dedicated Non-PC Technology

The NMP-200U features solid-state DVD quality hardware video decoding for 24x7x365 operation. **Built-in VESA mount** facilitates clean and professional installation. Dedicated digital signage technology eliminates the risks of virus infection and operating system crash commonly found in PC solutions. IAdea's dedicated technology cuts power consumption by over 90% of typical PCs, lowering your TCO (total cost of ownership) and environmental impact.

Designed for Professional Digital Signage

The NMP-200U offers essential functionality for professional digital signage. A metal enclosure provides ample passive cooling. A built in real time clock enables precise content scheduling. A watchdog timer reboots the player in the event of errors. Removable CF card storage allows easy program swapping or card replacement. Enjoy all the benefits of an industrial PC (IPC) without the cost or the uncertainty of complex, multi-purpose OSes and software.

Scala Content Manager Compatible



Extend your digital signage horizons with the first ever non-PC player for Scala Content Manager. Manage myriad devices using advanced Scala features such as meta-data filters, user account access controls, and more. Complement your existing PC setup with Scala-enabled players and digital signboards to create a comprehensive "hybrid" signage network (Scala license required).

Network or Removable Media Convenience

The NMP-200U can be managed via network as well as using physical media. Simply prepare your contents using the Adfotain Manager Express utility, then swap out the CF card or connect a USB flash drive for automated update.

Highlights

- ◆ **Fanless Non-PC Technology**
- ◆ **Built-in VESA Mount**
- ◆ **For Professional Digital Signage use**
- ◆ **Scala Content Manager Compatible**
- ◆ **Network or Removable Media Convenience**

Suitable for

- ◆ **Advertising Networks**
- ◆ **Chain Store Merchandising**
- ◆ **Electronic Menu Boards**
- ◆ **Airports & Train Stations**
- ◆ **Gas Pump Advertising**

Technical Specification

POPAI Screen Media Standards Support

- S1 (JPEG 480p baseline)
- S4 (MPEG L2 audio)
- Select SKUs S5 (MP3 audio, 384Kbps)
- S6 (MPEG-1 SIF, 3Mbps CBR)
- S7 (MPEG-1 480p, 10Mbps CBR)
- S9 (MPEG-2 480p, 6Mbps CBR)
- E7 (MPEG-4 ASP, 480p, 10Mbps CBR)

Playback Control

- Alphabetical looping
- Playlist script control
- Adfotain® Manager Express

Content Management Methods

- Replace/edit CF card
- USB drive direct update
- Scala Content Manager 5 Release 5 (Optional license)

Physical Connectors

- VGA
- S-video, composite RCA
- 3.5mm audio jack
- 10/100 Base-T Ethernet
- USB x1

Local Storage

- 2GB removable CF card (included with select SKUs, holds up to 90 minutes of 480p video)

Accessories

- RCA male-3.5mm female audio cable
- 3.5mm male-male audio cable
- Ethernet cable

Power

- Input: 5V @ 2A DC
- Consumption: typical 4W

Environmental

- Operating temperature: 0 to 40°C
- Humidity: 5 to 85% @ 40°C, non-condensing

MTBF (incl. CF card and excl. power adapter)

- 400,000 POH

Dimensions (WxDxH)

- 5.3" x 4.4" x 1.0" (134mm x 114mm x 25mm)

Weight

- Approx 1.8 lbs (0.8 kg)

Safety

- UL-approved AC adapter

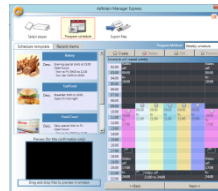
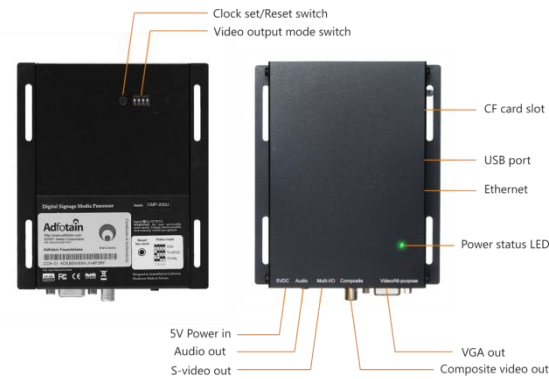
Certifications

- CE/FCC/RoHS

Warranty

- 1-year limited parts & labor

Product Photos



△ **Adfotain® Manager Express utility**
Quickly configure player time zone, network, and other settings

◁ **Player Connectivity**
w/ USB port for content updates when network is offline

Contact

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Authorized Reseller

