



APE-20HD-NEC

Modular Digital Signage Player with Intel® Atom Processor designed for most NEC LCD Displays



Low Power



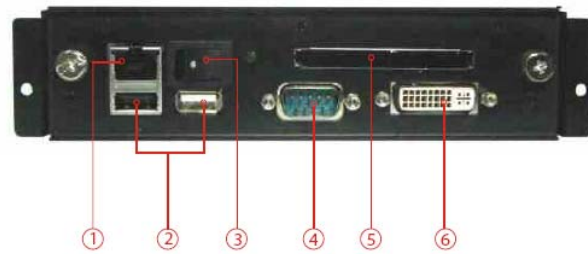
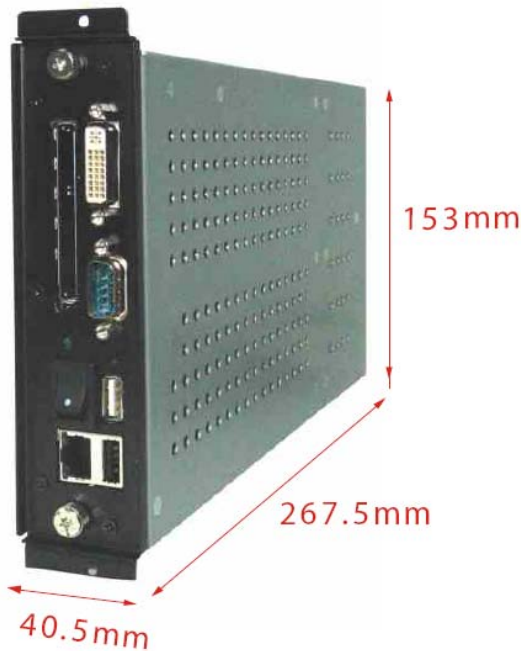
Fanless



Flash Support



Atom Inside



- | | |
|-----------------|--------------------------|
| 1. RJ-45 | 4. RS-232 |
| 2. USB | 5. ExpressCard Slot 54mm |
| 3. Power Switch | 6. DVI-D Output |

Product Overview

Designed specifically to enhance the functionality of NEC's M Series & MultiSync 20 Series as well as the new X Series of LCD displays, the APE-20HD-NEC provides an economical method of turning them into self contained digital signage systems. It's modular design, facilitates simple plug and play installation.

Specifications

System Specification

Processor : Inte[®] AtomN270 1.6GHz Processor
BIOS : AMI 4Mbit Flash
System Chipset : Intel[®] 945GSE / ICH7M Chipset
System Memory : 1 x DDR2DIMM, Max 2GB
Expansion Slot : 1 x ExpressCard Slot 54mm

I/O Connectors

Rear I/O Ports : 1 x RJ-45(Gigabit Ethernet), 1 x RS-232 Conn
 1 x DVI-D Conn, 2 x USB, 1 x Power Switch
Internal I/O pin-header : 2 x RS-232, 1 x SATA Conn, 1 x Line Out

Audio Specification

Audio Controller : Integrated Realtek ALC655 chip
Audio Interface : Line out

Ethernet Specification

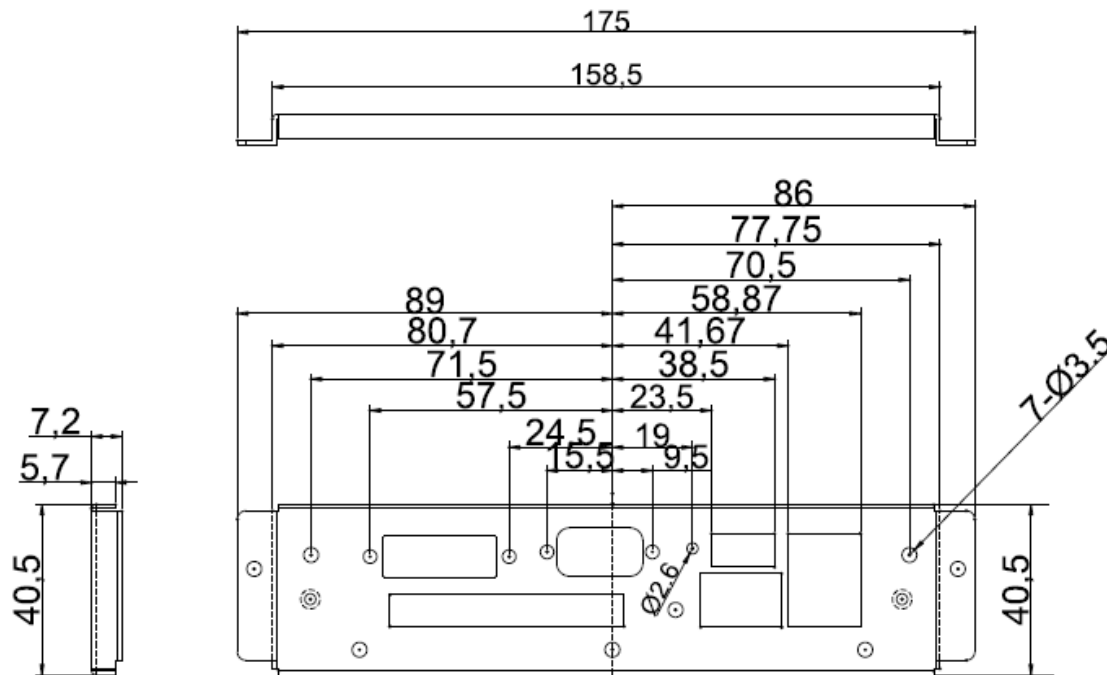
LAN Controller : Realtek RTL8111B Gigabit Ethernet,
 10/100/100 Mbps

File Support

Video : MPEG 1/2/4,
 AVI, WMV, Divx, Xvid, Mov
Audio : MP3, WAV, WMA
Images : JPG, BMP, PNG, GIF
Flash : SWF, FLV
MS PowerPoint : PPT (slide show)
HTML : HTML

Mechanical and Environment

Dimensions (L x W x H) : 267.5 x 153 x 40.5mm
Power Input : DC IN 16V
Operating Temperature : 0 deg.C to 60 deg.C
Operating Humidity : 30% to 90% (non condensing)
Certifications : CE, FCC, RoHS



Measurements shown in mm
 All Dimensions are ± 0.5 mm