



DPE-20HD-NEC

Digital Signage Player with Intel® Core™ 2 Duo Processor for integration with NEC LCD Displays



Product Overview

TTUFF's new Core 2 Duo CPU and GM45 Graphics, the DPE-20HD-NEC drive system provides twice the graphic performance, plus a 30% cost reduction over previous models. Mini PCIe expansion allows the use of optional Wi-Fi, Video Capture and 3G wireless cards. Complete with Window XP installed it's ready for plug and play performance in any 20 Series, M Series, X Series and P Series NEC Large screen LCD displays.

Specifications

System Specification

Processor : Intel® Core 2 Duo P8400 2.26GHZ Processor
BIOS : AMI 4Mbit Flash
System Chipset : Intel® GM45 / ICH9M Chipset
System Memory : 1 x DDR2DIMM, Max 4GB
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 VIA VT1708A
Audio Interface : Line out

Ethernet Specification

LAN Controller : Intel 82567LM GigaLAN

DVI-D Resolution list

- 1366x768 DC(default)
- 1440x900 DC
- 1280x1024 DC
- 1600x1200 DC
- 1024x768 DC
- 1920x1080 DC
- 1400x1050 DC
- 1920x1200 DC

Graphic Controller : Intel 4500 MHD
Graphic Memory : Shared memory Max 384 MB

Mechanical and Environment

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