

XPE-20HD-NEC

AMD® Athlon™ X2 Dual Core 2.0GHz digital signage player with optional HDD or SSD for integration with NEC LCD Displays



Product Overview

TTUFF's NEW XPE-20HD-NEC modular drive system, utilizes an AMD® Athlon™ X2 Duo Core 2.0Ghz and ATI graphics, to provided industry-leading performance, in a highly competitive package. Complete with Window 7 Ultimate (WES7-P) OS (others optional) the XPE-20HD-NEC arrives ready to drive NEC's, M, S, P, and X Series displays. Standard unit comes with 2GB RAM upgradable to 8GB and either 160GB HDD or 32GB SSD with Mini PCIe expansion, Wi-Fi, Video Capture and 3G wireless capability as upgradable options.

Specifications

System Specification

Processor : AMD® Athlon™ X2 Dual Core 2.0GHz Processor
 BIOS : AMI BIOS
 System Chipset : AMD® 780E/ SB710 chipset
 System Memory : 2 x 202 pin 1066/1333MHz DDR3 SO-DIMM up to 8GB
 Storage : 1 x SATAII interface, HDD at 160GB (default)

I/O Connectors

Front Panel I/O Ports : 1 x RJ-45(Gigabit Ethernet), 1 x RS-232
 1 x DVI-D Connector, 3 x USB,
 1 x Power Switch
 1 x ExpressCard/54

Audio Specification

Audio Controller : Integrated Realtek ALC 888
 Internal Audio Interface : Line Out

Ethernet Specification

LAN Controller : Realtek 8111B Giga bit Ethernet 10/100/1000 Mbps

DVI-D Resolution list

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

Graphic Controller : AMD integrated with ATI technology

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

Graphic performance

MainBoard	CPU	Chipset	Windows XP SP3					3D Mark Vantage GPU
			PC Mark2005					
			CPU	Memory	Graphics	HDD	ALL	
TTUFF XPE	AMD® Athlon X2 Dual Core 2.0 GHz	RS780ESB (ATISB710)	4807	4424	2216	5177	4297	172