

Reference: 40-7779 Technical Data Sheet Rev 6

Date: Nov 25th 2009

# Nina PENX PLUS Remote Processor

### **System Specifications**

### System Characteristics:

Intel Core 2 Duo E8600/3.33 Ghz Processor:

6M, VT, 1333FSB

Operating System: Windows XP Professional

Memory: 4GB Non ECC 667Mhz SDRAM

Keyboard: USB Keyboard

Video: Integrated Video Intel GMA4500

160 GB SATA 3.0 Gb/s and 8 MB Hard Drive:

DataBurst Cache

Mouse: USB 2 button with scroll

RoHS Compliant Lead Free Chassis/ Chassis:

Motherboard

Optical Drive: 8X DVD +/- RW

Integrated AC97 Audio / Internal Sound:

Speaker

Cable Adapter: DVI-I to DVI-D /VGA Video Adapter

Resource CD Diagnostics and

Documentation and **Drivers** 

> 12V/24V DC or 110V AC @ 50/60Hz Power Input:

11A @ 12V DC draw

**RJ-45 Integrated Network** Ethernet:

Broadcom \*10/100/1000

Serial Ports: 1 9 pin D-Sub USB Ports: 5 USB 2.0

Audio Ports: Microphone, Stereo in, Stereo out

DVI-I with 15 pin VGA and DVI-D Video Ports:

adapter

Parallel Ports: 1 25 Pin parallel port Power Supply: 480w external supply

#### Input Voltage:

DC Input: 12.0V DC Regulated Via external power supply - Refer to ordering codes...

#### **Environmental:**

\*Operating Temp: 32 to +110°F Storage Temp: -4 to +140°F

Operating Humidity: 30% to 90% (Non-Condensing) Storage Humidity: 10% to 90% (Non-Condensing) Shock: 10g, 11msec 1/2 Sine Wave

> +/-1mm, 2 to 13Hz:0.7g 13 to Vibration:

100Hz

\*We DO NOT recommend routine operation @ extreme temperatures.

### **Mechanical Description**

#### Construction:

Black Fine Textured Semi Gloss Finish:

Powder Coat

Preformed Aluminium shock Housing:

mounted

Internal PC Fan cooling with Ventilation:

Ventilated Case

#### Mounting Style:

8 bolt direct through chassis,

Surface: horizontally or vertically,

inverted

#### **Dimensions:**

11.11/16"W x 3.7/8"H x 10.3/4"D

Processor: 296.86mm W x 98.43mm H x

258.76mm D

Weight:

Weight (kg): 12.15 lbs (5.12kg)

### Approvals / Warranty

Compliance: CL, UL, ULL, CSA, CE

FCC Part 15 Section 15.109

3 Year on-site

**Limited Warranty:** (serviced by Dell Computer)

## Ordering Codes

#### Configuration:

Nina PenX Plus: 40-7779

Please select external power supply from list below...

#### **External Power Supply:**

External 115/230V: Standard

Optional External 12V DC: 00-0306- deletes standard 115/230 Optional External 24V DC: 00-0307- deletes standard 115/230

Shipping:

Carton Size (cm): 21" (53) W x 20" (51) H x

10" (25) D

Weight (kg): 26.0 lbs (12)

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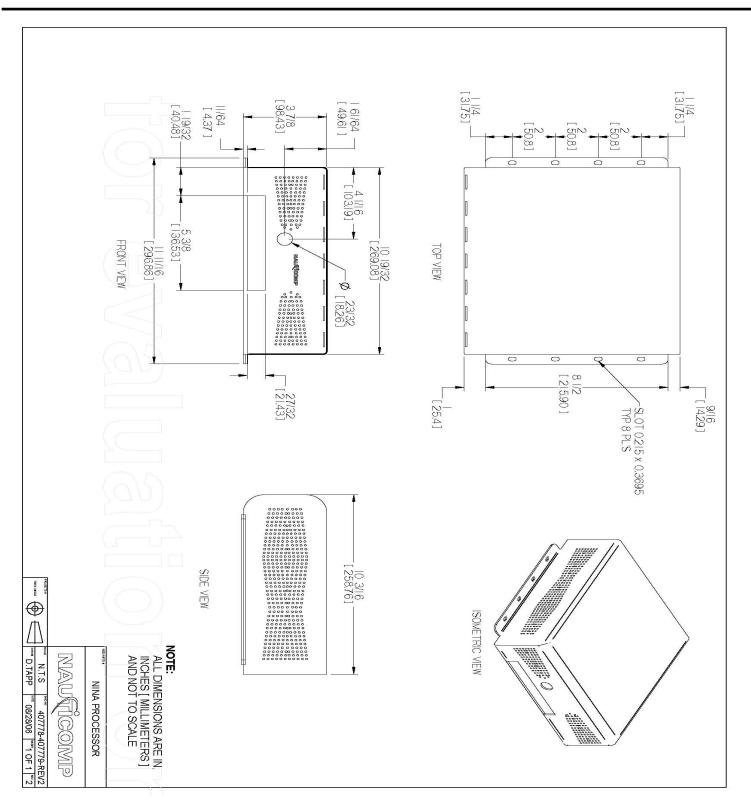


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Page: 2 of 2

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