

RUGGED MILITARY

Rugged Military All-in-One PC Display 24" LED Backlight

Resolution : 1920 x 1200 resolution
Brightness : 1000 cd/m2 ultra high bright
Sunlight Readable Treatment
Contrast Ratio : 1000 : 1
Touch : 24" 5-Wire Resistive Touch, 4096 x 4096 touch resolution
Processor : 4th Generation Haswell I7 4650U up to 3.3GHz
military grade fanless processor

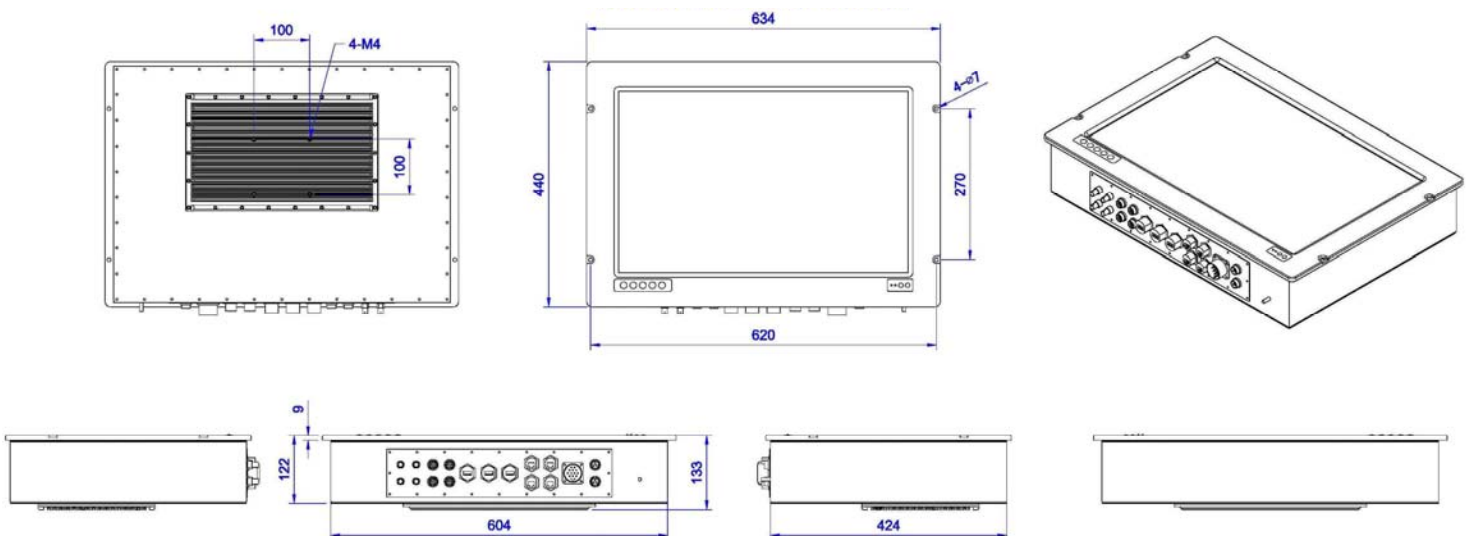


Model: **NmiIW2400**

FEATURES:

Rugged military all in one PC Display ; 24", LED Backlight,
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Processor : 4th Generation Haswell I7 4650U up to 3.3GHz military grade fanless processor
RAM : DDR3 4GB RAM
HDD : 320GB HDD
I/O Connector : MIL grade circular connector
4 x Giga bit Ethernet, with mil grade circular connector, dust cap, and mating connector
3 x USB 2.0, with mil grade circular connector, dust cap, mating connector
4 x Analog Video Input with BNC connector for PIP
4 x RS232 Serial port, with mil grade circular connector, dust cap, mating connector
1 x Heater with mil grade circular connector, dust cap, mating connector
1 x AC90-264V power, with mil grade circular connector, dust cap, mating connector
OSD : On Screen Display control buttons
Control Buttons : On-Off, Reset Switch, LED indicators
Aluminum Front Bezel
Support Front Mount and VESA-100 Wall Mount
100% Fanless Design
Conductive Cooling, without fan
Wide Operating Temperature
Design to meet JSS-55555, MIL-STD-810F, MIL-STD-461E

MECHANICAL:



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SPECIFICATIONS:

LCD Panel	Mounting
<ul style="list-style-type: none"> - LCD : 24" TFT LCD - Brightness : 1000 cd/m2, Sunlight Readable treatment - Resolution : 1920 X 1200 resolution1 	<ul style="list-style-type: none"> - Support Front Panel Mount - Support VESA Wall Mount
Touch	Control Buttons
<ul style="list-style-type: none"> - 24" 5-Wire Resistive Touch - Resolution : 4096 x 4096 resolution 	On-Off switch, Reset Switch, HD LED, Power LED
CPU, RAM, HDD	Power Consumption
CPU : Intel 4 th Gen Haswell i7-4650U up to 3.3GHz RAM : 4GB DDR3 RAM SSD : 240 GB SSD	<ul style="list-style-type: none"> - Total Power Consumption : around 30~40 watts excluding heater.
I/O Port-Military circular connectors	Environmental Test
<ul style="list-style-type: none"> - LAN : 4 x LAN, - USB : 3 x USB 3.0 - COM : 4 x RS232 Serial Port - BNC : 4 x BNC Connector for PIP - VGA : 1 x VGA video input -Heater : 1 x Heater -Power : 1 x AC 90~264V 	<ul style="list-style-type: none"> -This Panel PC is design to meet the following Environmental Specification : If test certificate is required, you have to pay the lab test cost to get it JSS-55555 MIL-STD-810F MIL-STD-461E
Heater & Sensor	PIP function
<ul style="list-style-type: none"> - Built-in AC 50W Heater - Sensor : +6°C auto boot up and auto cut-off at +16°C 	Support PIP facility
Military Connector	Operating temperature
<ul style="list-style-type: none"> - All I/O connectors come with dust cap and mating connectors. 	<ul style="list-style-type: none"> -Support -20 deg C ~ + 55 deg C
Power Supply	Storage temperature
<ul style="list-style-type: none"> - 150W AC90~264V Power Adapter 	<ul style="list-style-type: none"> - Support -20 deg C ~+70 deg C
Mechanical	Humidity
<ul style="list-style-type: none"> - Front Bezel : thick aluminum front bezel - Chassis : rugged steel construction 	Relative Humidity : 95%

I/O Ports : 4xBNC, 4x RS232, 3 x USB, 4 x LAN, 1 x VGA, 1 x AC power and 1 x Heater

