



iNET Server

The iNET Server is a hardware platform for hosting the InetSupervisor software suite. It ships in a wall mount enclosure suitable for indoor equipment rooms. It is capable of serving web-based GUI for small to medium sized controls networks. Users can also seamlessly integrate LonWorks, BACnet, Modbus or OPC. The InetSupervisor suite includes an Open-Architecture browser-based graphical interface allowing users to view and manipulate underlying systems without the need of dedicated workstations or client software. Standard web development software can be used to create stunning graphics with standard images jpg, gif, png, bmp, swf, and many others. InetSupervisor technology updates data screens in background eliminating the need for page refreshes, maximizing the user experience. iNET Server provides a distributed system when multiple units are networked together for scalability and reliability. Multiple iNET Servers can be installed for schedule backup and redundancy purpose on a single network.

iNET Server is also optimized and customized for M2 networks and now comes bundled with an M205-USB communication module. ICMS software is pre loaded and included in the iNET Server purchase price. Drivers and software for all common communication modules (M204-USB, M204-NET, M205-USB etc.) are also pre loaded.

Specifications

Hardware:

Motherboard: Intel Atom 330 with 800 MHz system bus
Processor: 1.6Ghz Quad Core
RAM: 1Gb
HDD: 80Gb
I/O: 1 x VGA
1 x Mouse
1 x Keyboard
1 x LPT
1 x Audio
1 x 10/100/1000 LAN/Ethernet
1 x Serial (9 pin)
4 x USB (1 USB port used for M205-USB)

Software:

OS: Windows XP Embedded SP2
Included Software: InetSupervisor Suite, ICMS, MS SQL Server 2005 Exp
Included points: 100

Dimensions: 9.56" x 2.56" x 7.31" (W, H, D)

Specifications Cont'd:

Environmental:

Storage temp: 0°C - 50°C (32°F - 122°F)
Operating temp: 0°C - 40°C (32°F - 100°F)
Relative humidity: 5% - 95%, non-condensing

Chassis:

Material: Ultra light Aluminum Alloy
Finish/Color: Black chassis with black mountplate
Power Supply: 80W DC, w Black external PS (brick)
Power spec: 120v input, 12V 5A DC output
Cooling: passive fanless
Chassis has power & reset buttons and power LED
Chassis is also lockable