

## InfraCool Manager - ICM-02

### 1. What is InfraCool Manager?

The InfraCool Manager is a Windows based system to consolidate management of max. 480 FAN units via 30 Master IP groups, using a simple web interface which monitors temp. status of cabinets in the data center. It also provides the detailed FAN unit and event logged records, and sends alarm email once temp. over alarm level.

Please find the link below:

<http://www.austin-hughes.com/support/software/infracool/ICM-02.msi>

### 2. Which OS platform does ICM-02 support?

- MS Windows XP Professional with SP3 (32bit only)
- MS Windows 7 Professional with SP1
- MS Windows 7 Ultimate with SP1
- MS Windows Server 2003 R2 Standard Edition with SP2
- MS Windows Server 2008 Standard Edition SP2
- MS Windows Server 2008 R2 Standard Edition SP1



**Ensure the user logins in the management PC as a member of “Administrators” Group before ICM-02 Installation and execution.**

### 3. Which database does the ICM-02 support?

PostgreSQL

### 4. What is the PostgreSQL default password for ICM-02?

1qaz2WSX

### 5. How can I receive alarm email and get full log report?

Ensure that ICM-02 is executed and the alarm server is configured properly and being enabled.

### 6. What is the default login name & password of ICM-02?

Default login name “admin” & password “00000000”

### 7. What is the command password of ICM-02?

Each Master IP Group has its command password. It will be requested for any FAN unit configuration and control. The administrator can set different command password for different Master IP Group or all Master IP Groups use the same password.

### 8. The FAN units can't be found by ICM-02?

Please double check the cable connection and the level setting of each FAN unit. If a cascade chain has duplicate the level FAN units, it will cause this problem.

### 9. Is it possible to manage the FAN units from different workstations?

Yes, the InfraCool manager supports 5 concurrent login users from different workstations.

## Master IP fan unit

### 1. What is the Master IP fan unit?

The Master IP fan unit has a built-in IP dongle which provides a simple and economical way to consolidate management of max. 16 remote FAN units, by a single IP connection to the network.

### 2. What is the IP setup utilities?

This is a windows application used to assign the IP address of Master IP fan unit. You can download the IP setup utilities from the link below:

<http://www.austin-hughes.com/support/utilities/infracool/IPSetupUtilities.msi>

### 3. Does the Master IP fan unit support DHCP (Dynamic Host Configuration Protocol)?

No, the Master IP fan unit only works with static IP-address.

## Temp. sensor

### 1. How accurate is the Temp. sensor?

It is accurate to  $\pm 1.5^{\circ}\text{C}$  ( typical ).

### 2. How to install the Temp. sensor ?

Plug in the Temp. sensor to the temp. port of the FAN unit at any time.

## Others

### 1. Where can I find the Catalogue / User manual /Model list / Wire diagram of InfraCool FAN units?

Please visit the [www.austin-hughes.com](http://www.austin-hughes.com)

### 2. How can we get a further support?

Please send the email to [support@austin-hughes.com](mailto:support@austin-hughes.com) or [sales@austin-hughes.com](mailto:sales@austin-hughes.com)