

Quick Start Guide: iView HMI (M Series)

What's In The Box:-

- iView HMI
- Panel Fixings
- iView Start-Up Guide

Required for Programming:-

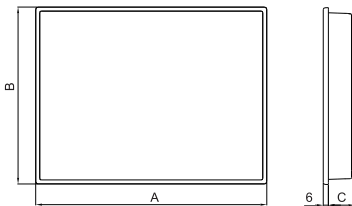
- USB A to USB B Cable
- iView HMI Programming Software*

Support:-

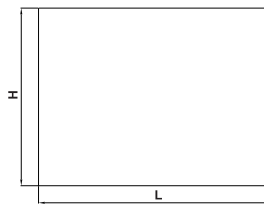
Latest software downloads including iView Developer programming software can be found at www.imopc.com/pages/software

Support Telephone No:- +44 (0)20 8452 6444

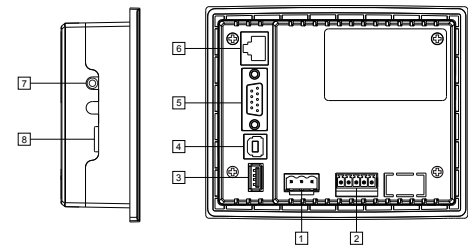
1 Installation



Outline Dimensions

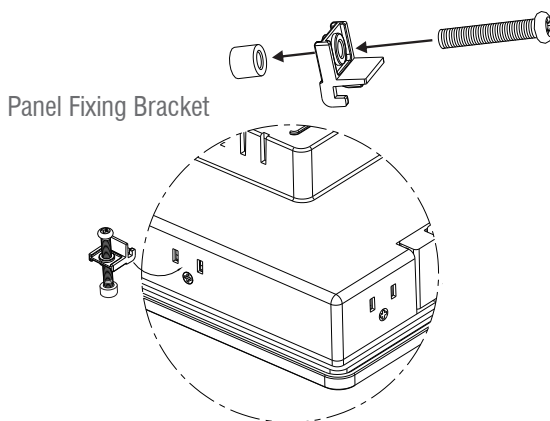


Panel Cutout Dimensions

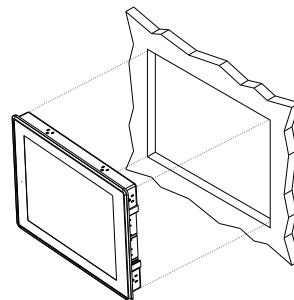


Rear View - IV04M

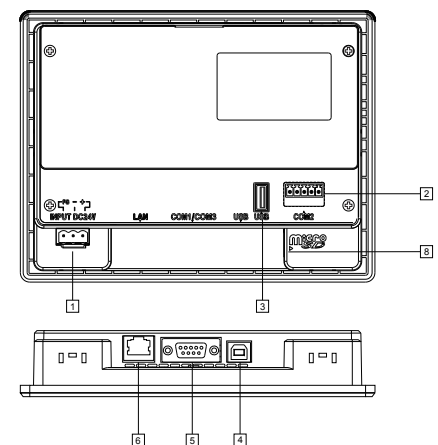
IV07M / IV07MP / IV10M / IV12M / IV15M



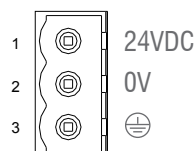
Panel Fixing Bracket



Installation Drawing



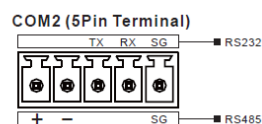
Screw each fixing screw until the bezel corner is in contact with the panel



Model	IV04M	IV07M / IV07MP	IV10M	IV12M	IV15M
A	130mm / 5.12"	188mm / 7.40"	270.1mm / 10.63"	335.4mm / 13.20"	399.1mm / 15.71"
B	106.2mm / 4.18"	143.3mm / 5.64"	212.1mm / 8.35"	245.9mm / 9.68"	297.6mm / 11.72"
C	39mm / 1.54"	36mm / 1.42"	42.5mm / 1.67"	54.8mm / 2.16"	55mm / 2.17"
L	119mm / 4.69"	175mm / 6.89"	259.5mm / 10.22"	301.5mm / 11.87"	384.5mm / 15.14"
H	93mm / 3.66"	132.5mm / 5.22"	201.5mm / 7.93"	228mm / 8.98"	283mm / 11.14"

- 1 Power Connector
- 2 COM2 5 Pin-Terminal / COM2 5 Pin
- 3 USB Host Connector / USB
- 4 USB Client Connector / USB
- 5 COM 1/3 9 Pin Female D-Sub Connector / COM1/3 9 Pin
- 6 Ethernet Port
- 7 Audio-Out (option)
- 8 MicroSD Slot / MicroSD

B-Type COM1 (DB-9-Female)/DB-9	
Pin	Description
1	RS422 TXD+/RS485+
2	RS232 RXD(COM1)
3	RS232 TXD(COM1)
4	RS422 RXD+
5	SG
6	RS422 TXD-/RS485-
7	RS232 TXD(COM3)
8	RS232 RXD(COM3)
9	RS422 RXD-



The products have been designed for use in an industrial environment in compliance with the 2004/108/EC directive.

The products have been designed in compliance with: EN 61000-6-4: 2007; EN 61000-3-2: 2006; EN 61000-3-3: 2008; EN 61000-6-2: 2005; IEC 61000-4-2: 2008; IEC 61000-4-3: 2006 + A1: 2007; IEC 61000-4-4: 2004; IEC 61000-4-5: 2005; IEC 61000-4-6: 2008; IEC 61000-4-8: 2009; IEC 61000-4-11: 2004

The installation of these devices into the residential, commercial and light-industrial environments are allowed only in the case that special measure are taken in order to get the conformity to IEC-61000-6-3

* Visit www.imopc.com or use the link provided

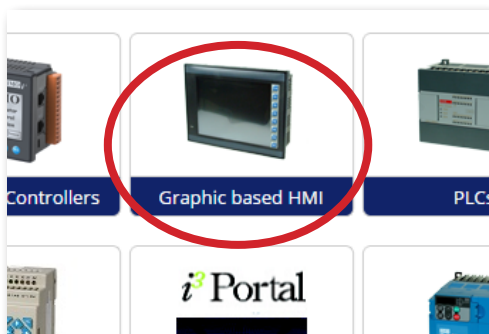
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2 Post Installation Programming

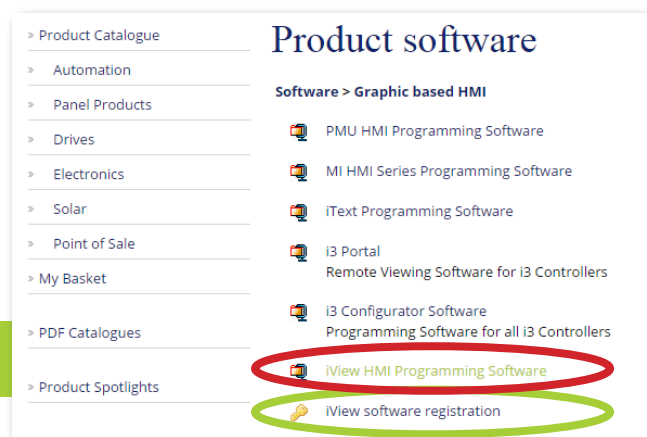
A) Once you have installed the unit and in order to program it, please visit IMO website www.imopc.com and click on the **SOFTWARE** link



B) Then click on the **Graphic Based HMI** box



C) Then click on **iView HMI Programming Software** link (circled in red), download and install on your PC. During this process you will be asked for your serial number, which you will be able to obtain by registering the software following the appropriate link (circled in green).



d) Follow the instructions, ensuring that you insert the serial number obtained through the product registration to start programming.

