

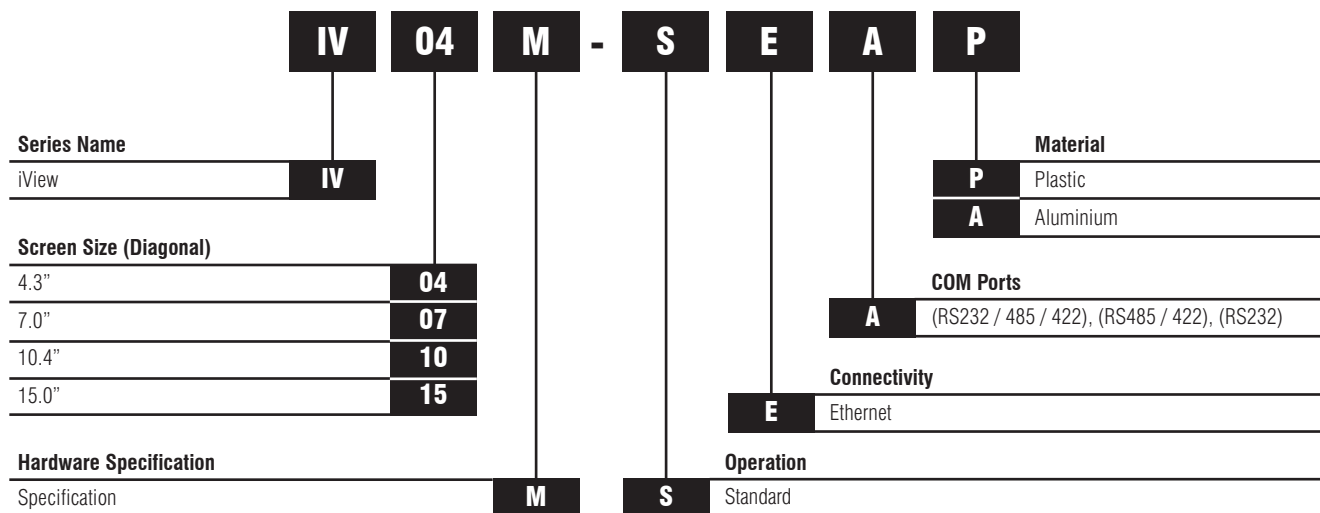
# iView HMI - M Series



- 24VDC Powered
- Three Serial Ports
- Inbuilt LAN Port
- USB For Programming
- Remote Monitoring Using VNC Server
- MicroSD For Data Logging



## Options & Ordering Codes



## Specifications

Ordering Codes	IV04M-SEAP	IV07M-SEAP	IV10M-SEAP	IV15M-SEAA
Size	4.3"	7.0"	10.4"	15.0"
Resolution	480 x 272	800 x 480	800 x 600	1024 x 768
Colours	65K	65K	65K	65K
NOR Flash Memory	8 MB	8 MB	8 MB	8 MB
NAND Flash Memory	128 MB	128 MB	128 MB	128 MB
Battery Backup Memory	128 KB	128 KB	128 KB	128 KB
COM 1	RS 232/422/485	RS 232/422/485	RS 232/422/485	RS 232/422/485
COM 2	RS 232/485	RS 232/485	RS 232/485	RS 232/485
COM 3	RS 232	RS 232	RS 232	RS 232
USB	2	2	2	2
Real Time Clock	Built In	Built In	Built In	Built In
MicroSD Card	Up To 16 GB	Up To 16 GB	Up To 16 GB	Up To 16 GB
Certification	UL, CE, cUL	UL, CE, cUL	UL, CE, cUL	UL, CE, cUL
Ratings	IP66	IP66	IP66	IP66
Voltage Ratings	24VDC	24VDC	24VDC	24VDC
Operating Temperature	-10°C to +60°C	-10°C to +60°C	-10°C to +60°C	-10°C to +60°C

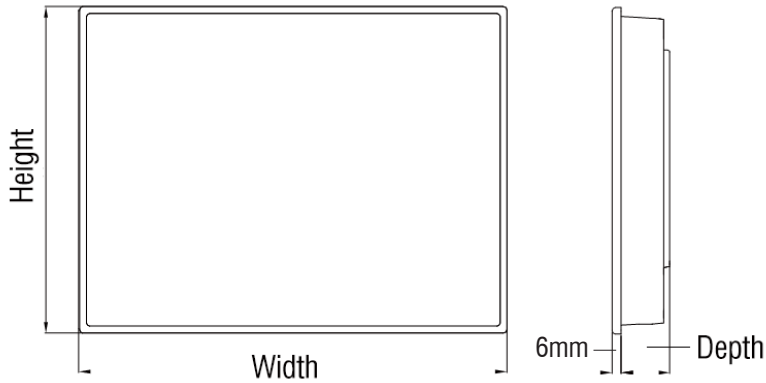
# iView HMI - M Series



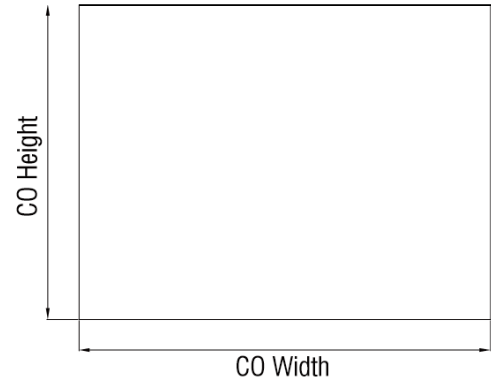
## Accessories

Ordering Codes	MSD-16GB	iV-USB
Description	16 GB MicroSD Card	USB Programming Cable

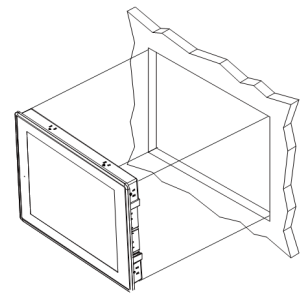
## Dimensions



## Cut Out Dimensions



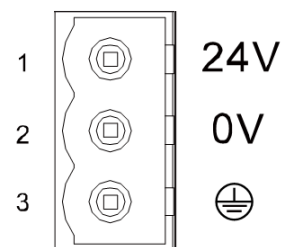
Model	Width	Height	Depth	CO Width	CO Height
IV04M-SEAP	130mm	106.2mm	37mm	119mm	93mm
IV07M-SEAP	188mm	143.3mm	30mm	175mm	132.5mm
IV10M-SEAP	270.1mm	212.1mm	38mm	259.5mm	201.5mm
IV15M-SEAA	399.1mm	297.6mm	50.6mm	384.5mm	283mm



## Connections

B-Type COM1 (DB-9-Female)	
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-

## Power Supply



NOTE: Do not open the rear cover of the panel when power is applied

