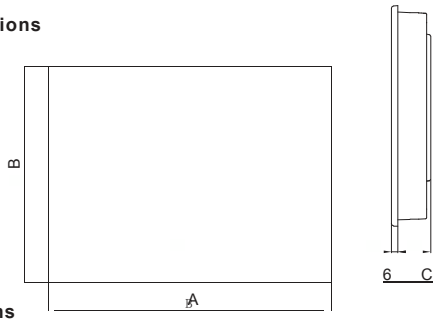
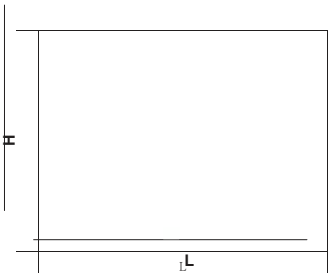
PTXXXx

HMI Outer Dimensions

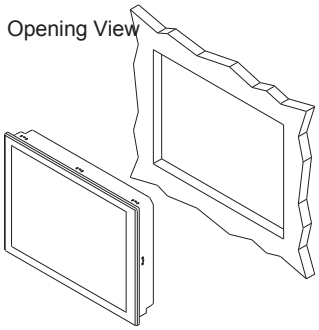


Cut Out Dimensions

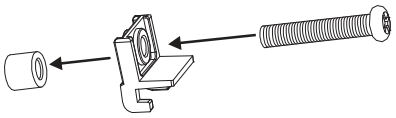


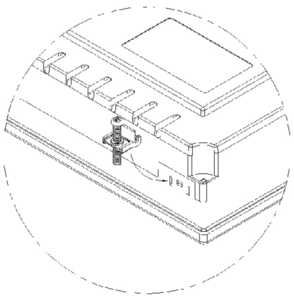
Model	A	B	C	L	H
PT035/PT043	130mm/5.11"	106.2mm/4.18"	37mm/1.46"	118.5mm/4.66"	92.5mm/3.64"
PT056/PT057/PT070	188mm/7.4"	143.3mm/5.64"	30mm/1.18"	175mm/6.88"	132.5mm/5.21"
PT056w/PT070w	203.5mm/8.01"	149mm/5.87"	31mm/1.22"	191mm/7.52"	138mm/5.43"
PT080	231.5mm/9.11"	174.5mm/6.87"	37mm/1.46"	220.5mm/8.68"	163.5mm/6.44"
PT100/PT104	269.8mm/10.62"	212mm/8.35"	38mm/1.50"	258.8mm/10.19"	200.8mm/7.91"

Panel Opening View



Mounting Screw Assembly





Screw each mounting screw until the bezel corner gets in contact with the panel.

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Battery Removal

Battery

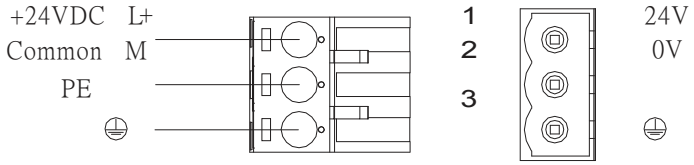
MATSUSHITA/PANASONIC 3V 50mAh Vanadium Lithium Rechargeable Battery type.

Dispose of batteries according to local regulations.

100% battery capacity can hold for 5 months without power supply in general environment. Please charge at least 72hrs within the hold up time.
The data in the memory may be incorrect under low battery condition.

Power Supply

Powered by a Low Voltage / Limited Energy power source.



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

Ensure that the power supply has enough power capacity for the operation of the equipment.

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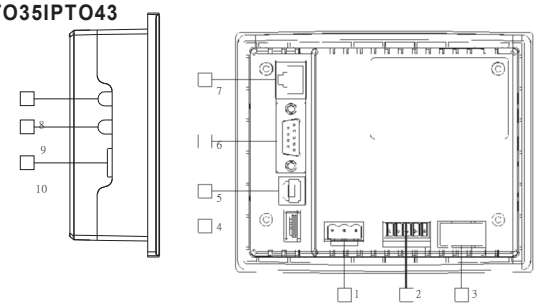
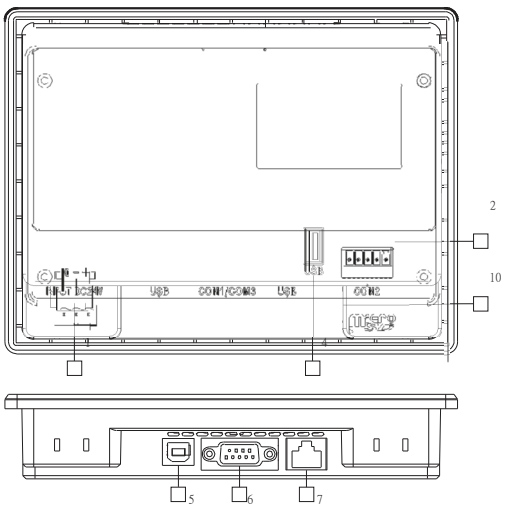
Function View

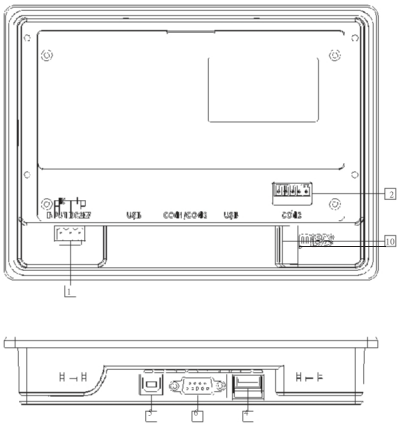
PTO35IPTO43



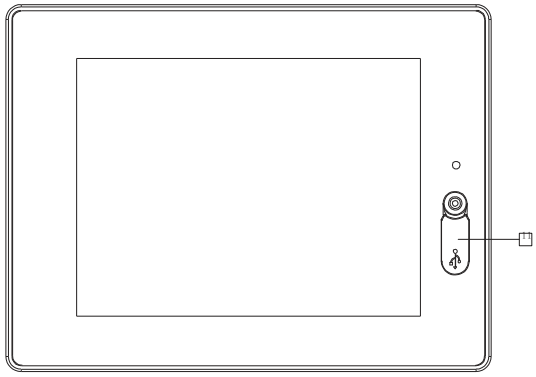
PTO56IPTO57IPTO7OIPTO8OIPTIOOIPTIO4



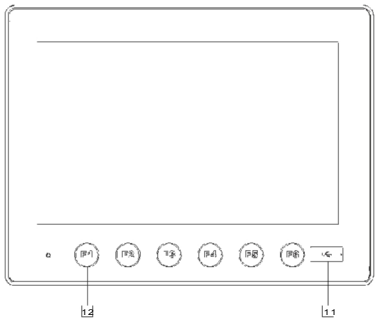
PTO56wlPTO7Ow



PTO8O-PTIO4



PTO56lPTO57IPTO7OlPTO56wlPTO7Ow



1 Power connector

2 COM2 5 Pin(Terminal)

3 COM3 (Option)

4 USB connector

5 USB Client

6 COM1 9Pin Female

7 Ethernet Port

8 Audio

9 Mic

10 Micro SD slot

11 Front USB connector(Option)

12 Front Function Key(Option)

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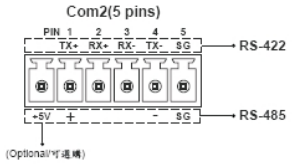
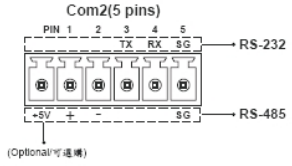
Connections

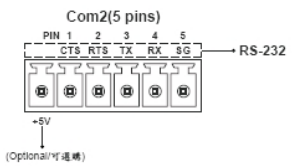
A-Type/機型 A Com1 (DB-9-Female)/DB-9母座	
Pin	D ıı tı
1	RD-422 TXD+/RS-485+
2	RS-232 RXD
3	RS-232 TXD
4	RS-422 RXD+
5	GND
6	RS-422 TXD-/RS-485-
7	RS-232 TXD
8	RS-232 RXD
	RS-422 RXD-



B-Type/機型-B Com1 (DB-9-Female)/DB-9母座	
Pin	D ıı tı
1	RD-422 TXD+/RS-485+
2	RS-232 RXD
3	RS-232 TXD
4	RS-422 RXD+
5	GND
6	RS-422 TXD- / RS-485-
7	RS-232 TXD
8	RS-232 RXD
	RS-422 RXD-



C-Type/機型 C Com1 (DB-9-Female)/DB-9母座	
Pin	D ıı tı
1	RD-422 TXD+/RS-485+
2	RS-232 RXD
3	RS-232 TXD
4	RS-422 RXD+
5	GND
6	RS-422 TXD- / RS-485-
7	RS-232 TXD
8	RS-232 RXD
	RS-422 RXD-



Download Cable

Com1		
Com1 Connector 9Pin		PC Connector 9Pin
RXD	2 ■——■ 3	TXD
TXD	3 ■——■ 2	RXD
SG	5 ■——■ 5	SG
(RS-232)TXD(COM3)	7 ■——■ 2	RXD
(RS-232)RXD(COM3)	8 ■——■ 3	TXD
B-Type Com2		
Com2 Connector Terminal 5Pin		PC Connector 9Pin
RXD	4 ■——■ 3	TXD
TXD	3 ■——■ 2	RXD
SG	5 ■——■ 5	SG
C-Type Com2		
Com2 Connector Terminal 5Pin)		PC Connector 9Pin
RXD	4 ■——■ 3	TXD
TXD	3 ■——■ 2	RXD
SG	5 ■——■ 5	SG

The products have been designed for use in an industrial environment in compliance with the 2004/I08/CE directive.

The products have been designed in compliance with:

EN 6I000-6-4	EN 55022 Class A
EN 6I000-6-2	EN6I000-4-2 EN6I000-4-3 EN6I000-4-4 EN6I000-4-5 EN6I000-4-6 EN6I000-4-8 EN6I000-4-II

The installation of these devices into the residential, commercial and light-industrial environments allowed only inthe case that special measure are taken in order to get the conformity to IEC-6I000-6-3

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