

# IDP070-MS

7" Industrial Touch Monitor

## KEY FEATURES

### Two Types Touch

Projected Capacitive Multi-touch / Resistive Touch

### IP Rating

IP65 Front Panel

### Support 3 Signal Interfaces

VGA/DVI/HDMI

### Support Modular Extended Display

1 x HDBaseT / 2 x HDBaseT / Wifi Display

### Various Mounting Type

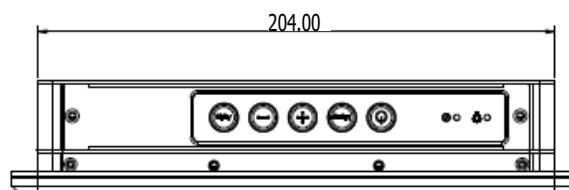
VESA Mount 75 / Panel Mount

### Advanced Voltage

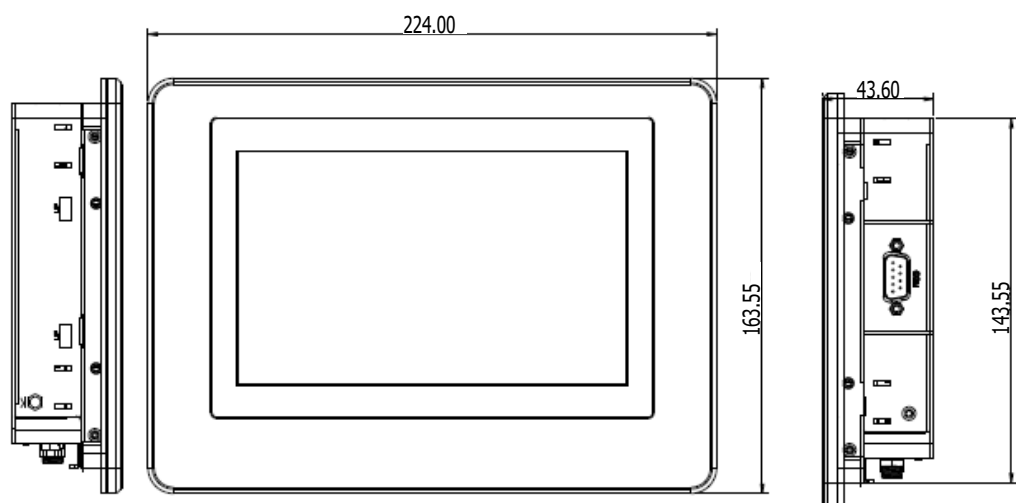
Support USB Type C (Optional)



## DIMENSIONS

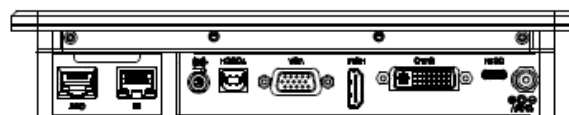


Front View



Left View

Right View



Rear View

## SPECIFICATION

DISPLAY AND TOUCH SCREEN	Display	7" TFT LCD Monitor	Projected Capacitive Multi-touch / Resistive Touch
	Max. Resolution	800 x 480	
	Brightness	500 cd/m <sup>2</sup>	
	Contrast	400 : 1	
	Active Area	152.4mm x 91.44mm (H x V)	
	Response Time	5ms	
	View Angle	130/140	
	Backlight Lifetime	40,000 Hrs LED Backlight	
BOTTOM I/O	USB	1 x USB Type B port (touch to external PC)	
	Display	1 x VGA resolution 800 X 480 1 x DVI-D resolution 800 X 480 1 x HDMI resolution 800 X 480	
	Serial	1 x RS232 Remote Control Power on/off, sound, backlight, Light Sensor ON/OFF	
	Audio	1 x Line-in	
	External Display (opt.)	1 x HDBaseT 100M / 2 x HDBaseT 100M / Wifi Display	
POWER	Type	1 x DC Power (Optional), 12 to 24 VDC or 1 x USB Type C DC Power (Optional), 20 VDC input	
	Consumption	5.51W Max.	
ENVIRONMENT	Operating Temperature	0°C ~ 75°C standard -40°C ~ 75°C (Optional)	
	Storage Temperature	-30°C ~ 85°C	
	Relative Humidity	90% RH@ 60°C, 240Hrs (non-condensing)	
MECHANISM	IP Rating	IP65 Front Panel	
	Construction	Aluminum Front Bezel	
	Dimensions (W x H x D)	224 x 163.55 x 43.6	
	Weight	TBD	
	Mounting	VESA Mount/ Panel Mount/ Din-rail	
CERTIFICATIONS	Certifications	CE/FCC Class A	
OTHER	OSD Keypad	Multi-language OSD	
	Speaker	2 x 3W	

\* Note: DC power and USB Type-C DC Power must be present , but not both.

## ORDERING INFORMATION

Model Name	Part Number	Description
IDP070P- MSC20	750-IDP070-000G	7" TFT WVGA Monitor with Projected Capacitive Touch, 500nits, VGA/DVI-D/HDMI, USB Type C 20VDC input
IDP070P- MSW24	750-IDP070-100G	7" TFT WVGA Monitor with Projected Capacitive Touch, 500nits, VGA/DVI-D/HDMI, 12 to 24VDC input
IDP070R- MSC20	750-IDP070-200G	7" TFT WVGA Monitor with Resistive Touch, 500nits, VGA/DVI-D/HDMI, USB Type C 20VDC input
IDP070R- MSW24	750-IDP070-300G	7" TFT WVGA Monitor with Resistive Touch, 500nits, VGA/DVI-D/HDMI, 12 to 24VDC input
DM-HDBR-1RJ	750-DMHDBR0-000G	HDBaseT HDMI 2.0 Extender USB 100m RX
DM-HDBT-1RJ	750-DMHDBT0-000G	HDBaseT HDMI 2.0 Extender USB 100m TX Daisy Chain
HDBT-Box	750-HDBTB00-000G	HDBaseT HDMI 2.0 Extender USB 100m TX Box
DM-WIFI	750-DMWIFI0-000G	External Wifi Display Module

## PACKING LIST

1 IDP070-MS Monitor
1 Audio Cable
1 VGA Cable
1 USB Cable
1 RS232 Cable
1 Quick Guide