

IDP-ME Series

Industrial Touch Monitor

KEY FEATURES

Touch Type

Projected Capacitive Support 10 points Multi-Touch

IP Rating

IP65 Front Panel

Support 2 Signal Interfaces

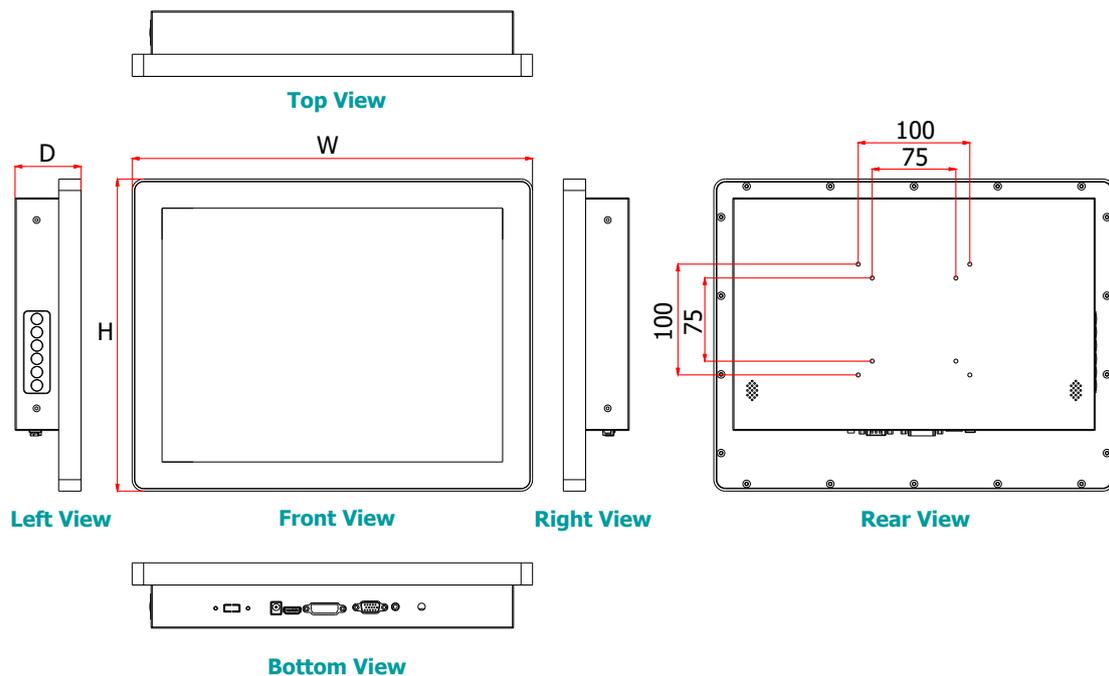
VGA/HDMI

Operating Temperature

0°C ~ 50°C



DIMENSIONS



Display Type	System Dimensions (mm)		
	W	H	D
15" LCD	358.7	281.7	55
17" LCD	399.6	331	57
19" LCD	TBD	TBD	TBD

SPECIFICATION

MODEL NAME		IDP150-ME	IDP170-ME	IDP190-ME
DISPLAY	Display	15" TFT LCD	17" TFT LCD	19" TFT LCD
	Max. Resolution	1024 x 768	1280 x 1024	1280 x 1024
	Brightness (cd/m ²)	300 nits (without Touch screen)	250 nits (without Touch screen)	250 nits (without Touch screen)
	Contrast	2500:1	1000:1	1000:1
	View Angle	176(H) / 176(V)	170(H) / 160(V)	170(H) / 160(V)
	Color Depth	8 bits		
	Display Colors	16.7M		
	Backlight Lifetime	50,000 Hrs	30,000 Hrs	30,000 hrs (Min.)
TOUCH SCREEN	Type	Projected Capacitive Support 10 points Multi-Touch		
I/O INTERFACE	VGA	1 x VGA		
	DVI	1 x DVI (option)		
	HDMI	1 x HDMI 1.2		
	USB (For Touch)	USB Type A		
	Audio	1 x Audio		
	Power Input	1 x DC Jack		
	AUDIO	Speaker	2 x 2W Speakers (option)	
POWER	Type	AC Input 12V DC-IN		
	Power Consumption	Typical: 30W, normal operation		
MECHANISM	Construction	Aluminum front Frame Metal back-cover		
	Color	Black		
	Dimension (W)(H)(D)	358.7 x 281.7 x 55 mm	399.6 x 331 x 57 mm	TBD
	Net Weight	5 kg	6 kg	TBD
	Mounting	VESA mount 75 x 75mm & 100 x100mm		
ENVIRONMENT	Operating Temperature	0°C ~ 50°C		
	Storage Temperature	-10°C ~ 60°C		
	Operating Humidity	20% to 80% non-condensing		
OTHER	OSD	5 x Control buttons on the rear side Power Auto Up Down Menu		
CERTIFICATIONS	EMC / Safety	CE / FCC Class A		
PROTECTION	IP Rating	IP65 Front Panel		

ORDERING INFORMATION

Model Name	Part Number	Description
IDP150-ME	790-IDP150-100G	IDP150-ME: 15" TFT Monitor with Projected Capacitive Touch, 300nits, VGA/HDMI, DC Jack , F/G RoHS
IDP170-ME	790-IDP170-100G	IDP170-ME: 17" TFT Monitor with Projected Capacitive Touch, 300nits, VGA/HDMI, DC Jack , F/G RoHS
IDP190-ME	790-IDP190-000G	IDP190-ME: 19" TFT Monitor with Projected Capacitive Touch, 300nits, VGA/HDMI, DC Jack , F/G RoHS

PACKING LIST

1 VGA cable
1 USB cable
1 Power Adapter
1 Power code