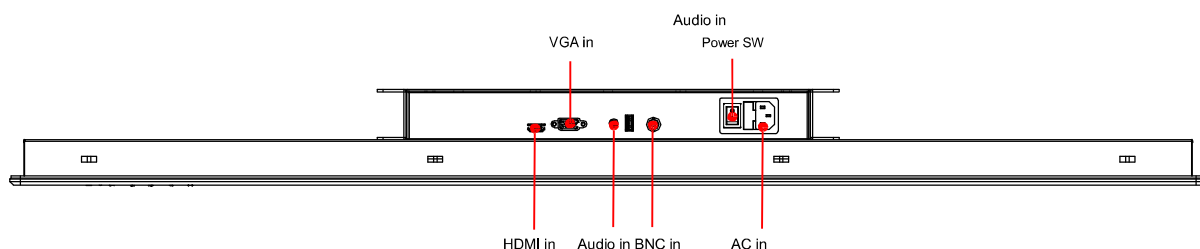




Features

- 49" FULL HD TFT LED Panel support 1920 x 1080 pixels
- 6mm Aluminum front bezel with strengthen glass
- Rugged construction and slim modularized design
- Input signal : VGA +HDMI +BNC + AUDIO
- Built In 2 X 8 watt Stereo Speaker
- OSD control keys to optimize the display
- AC 100-240V wide range Input
- Panel (Flush) mount with bracket
- NEMA4 / IP 65 compliant front panel
- Meet VESA hole (375 x 230 mm), support desk top stand / Wall mount / swing arm mounting

Design Drawings



Specifications

TFT characteristics

Display Type : 49" FULL HD TFT LCD
 Resolution : 1920 x 1080
 Max.color : 16.7M
 Luminance : 400 cd/m2
 View Angle : 178° (H) , 178° (V)
 Pixel Pitch : 186.4 x 559.2 um
 Contrast Ratio : 1200 : 1
 Response Time : 8 ms
 LCD MTBF : 30,000hrs

Mechanical and Environmental

Construction : Heavy duty steel and aluminum front panel
 Dimensions (WxHxD) : 1165 x 695.5 x 82 mm
 Weight : TBD
 Operating temperature : 0 °C to 50 °C
 Storage temperature : -20 °C to 60 °C
 Storage humidity : 10% to 90% non-condensing
 Anti-Vibration : 17HZ-500 HZ 1G PTP
 Anti-Shock : 1G / peak(11m sec)

Available Options

Touch Screen:
 SDI Input & Output:
 Dimming Button Control (at Front Bezel, 0 - 100):
 High Brightness (1,000 nit – Sunlight Readable):

Power Specifications

Input: 100~240VAC,50/60Hz
 Output: DC24V@ 6A.... / 180W

Input Signals

RGB Signal : D-SUB DB15 Connector (female)
 BNC input : BNC connector (female)
 HDMI Signal : HDMI connector (female)
 AC Input : IEC320-C14 connector (female)

49" Wide LED Industrial Flat Panel Monitor

Certification and Approvals

- CE/FCC/ROHS

Ordering Information

Product Model: IDPM-49WHD (49" Wide LED Industrial Flat Panel Monitor with VGA + HDMI +BNC+ Audio input, AC100~240V, VGA +HDMI +BNC input)

Optional (Touch Screen): Add IR / SAW / PCT touch screen

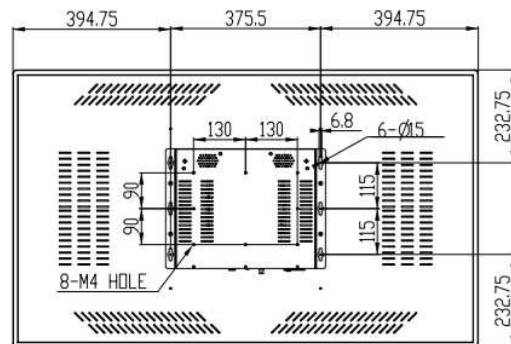
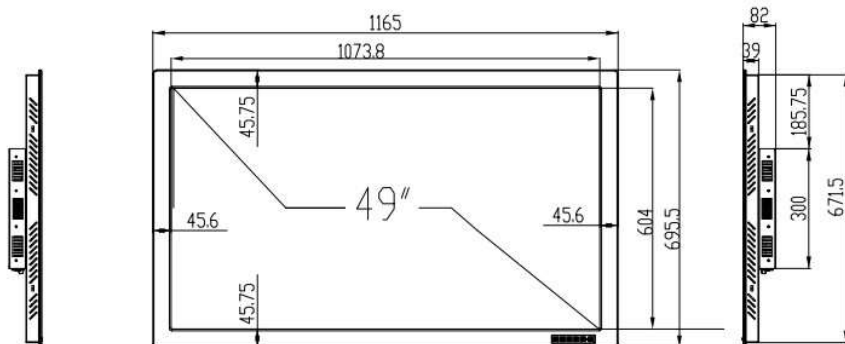
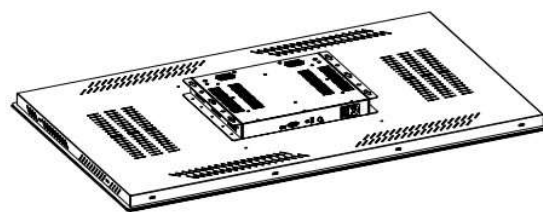
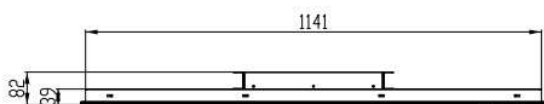
Optional (SDI): Add SDI Input and Output

Optional (Dimming Control): Add Dimming Button at Front Bezel

Optional (High Brightness): Upgrade to Sunlight Readable at 1,000 nit LED Brightness

Design Drawings

Unit : mm



CUT OUT DIMENSION (1145x675mm) UNIT:mm

