



INDUSTRIAL LCD DISPLAY MONITOR

# PI-ZB195P25FH0X-ARA

Premio 19.5" P-CAP Touch Monitor



## FEATURES

- 19.5" Screen size
- Zero-bezel true flat surface
- Anti-glare cover glass
- Slim Design
- Easy integration on and low maintenance
- Projected Capacitive Touch

## SPECIFICATIONS

### Display

LCD Size	19.5"
HDMI	HDMI x1
Max Resolution	1920 x 1080 FHD
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	3000:1
Display Active Area	434.88 mm x 238.68 mm
LCD Color	16.7M
Backlight Unit	LED
Viewing Angle (H-V)	178/178
Backlight MTBF	40K hours (To 1/2 brightness)
Response Time	25 ms

### Touch

Projected Capacitive	Projected Capacitive (PCAP) Touch
Surface Hardness	6H
Multi-iTouch	up to 10 points
Transmission	85%

### I/O

VGA	VGA x1
DVI-D	DVI x1
HDMI	HDMI x1
USB	USB (Type B, Touch interface)
Audio	Audio In/Out with built-in speakers

### Power

Power Supply Voltage	+12VDC ±5%
Power Adapter	100-240VAC, 50-60Hz Input

### Environment

Operating Temp.	Temperature: 0 °C ~ 40 °C
Storage Temp.	Temperature: -20 °C ~ 60 °C
Relative Humidity	Operating: Humidity 20% RH ~ 80% RH (Non Condensing)
	Storage: Humidity 10% RH ~ 90% RH (Non Condensing)
Certifications	UL-62368, CE, FCC Class-B, ICES-003, VCCI, RCM

### Physical

Bezel Color	Silver on edge, Black on back
Dimensions	490.60 mm × 294.60 mm × 39.60 mm
Weight	Net: 5.6Kg Gross: 7.7Kg
Mounting	VESA Mount 75x75 mm and 100x100 mm

### Other Features

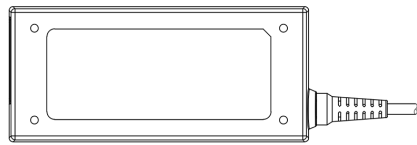
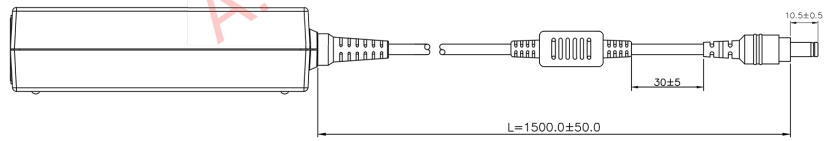
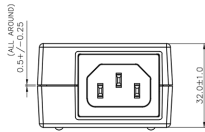
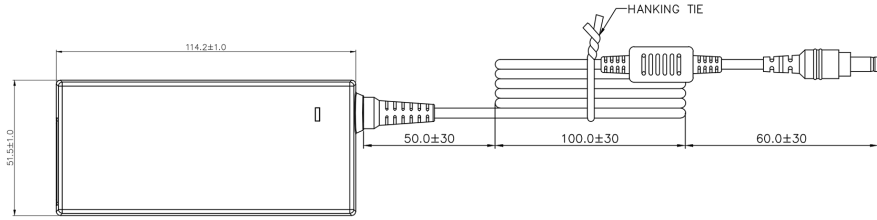
OSD	Control(back): Power, Menu, Up, Down, Auto
Warranty	3 Year warranty (Touch screen & LCD 1 year)

\* All specifications and photos are subject to change without notice

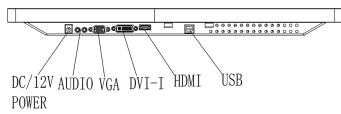
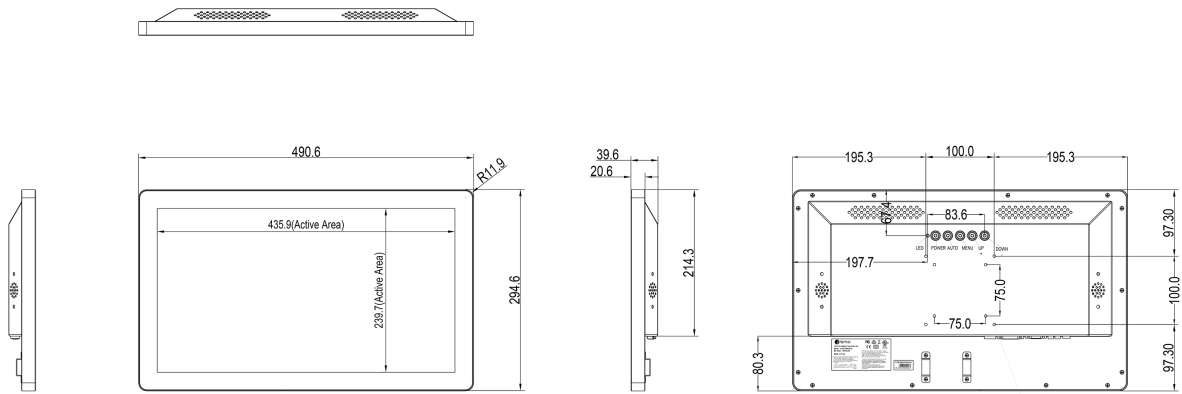
## EXTERNAL I/O MECHANICAL LAYOUT

NOTES: UNLESS OTHERWISE SPECIFIED.

1. ALL DIMENSIONS ARE IN mm.  
TOLERANCES TO BE  $\pm 0.25$  mm.
2. PARTS SPECIFIED AS FOLLOWS:
  - 2-1. ENCLOSURE:
    - \* MEET V-0 FLAMMABILITY.
    - \* COLOR: BLACK.
    - \* TEXTURE: MOLDTECH MT11020.
  - 2-2. AC RECEPTACLE:
    - \* IEC 320, C14 CERTIFIED, 3 WAY.
    - \* COLOR: BLACK PER MAKER.
  - 2-3. DC OUTPUT:
    - \* PLUG INSULATOR: BLACK.
    - \* PLUG POLARITY: (+)  $\rightarrow$  (-)
    - \* CABLE: UL/CSA, AWM 1571, VW-1, 80°C, 20AWG.
    - \* JACKET COLOR: BLACK.



## DIMENSIONS



ALL DIMENSIONS ARE IN MILLIMETERS

## AVAILABLE MODELS

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MODEL NO.	DESCRIPTION
PI-ZB195P25FH0X-ARA	19.5" P-CAP Touch Monitor, 1920 x 1080, 16:9, 250cd/m2,3000:1. 3 year warranty (touch screen & LCD 1 year)

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## PACKING LIST

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- 1 x Touch Monitor
- 1 x AC/DC Power Adaptor
- 1 x Power Cord
- 1 x USB Cable
- 1 x VGA Cable