

# PMG318



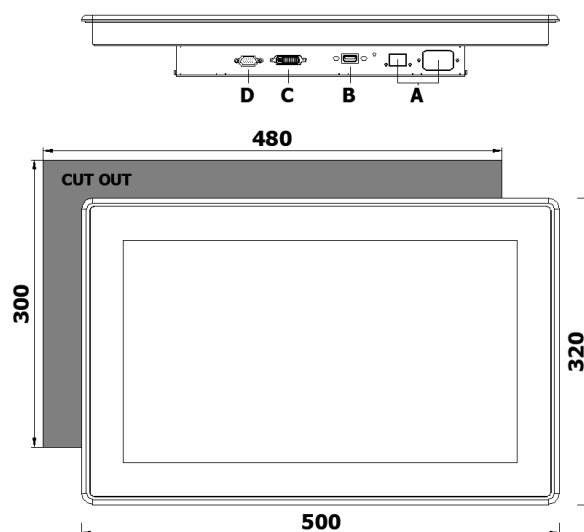
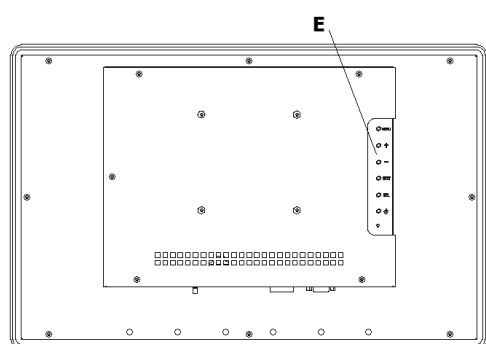
18.5" Multi-touch capacitive touchscreen monitor



## Dimensions - I/O View :

- A - Supply Connector
- B - USB (touch reserved)
- C - DVI-D
- D - VGA
- E - OSD keyboard

Unit : mm



## DISPLAY

TFT TYPE	18.5" TFT LCD
MAX RESOLUTION	1366x768 or 1920x1080
LUMINANCE	300 cd/m <sup>2</sup> or 350 cd/m <sup>2</sup>
CONTRAST RATIO	1000 : 1
VIEW ANGLE	85° / 85° / 85° / 85° or 89° / 89° / 89° / 89° (L/R/U/D)
MAX COLORS	16.7 Millions
TOUCH TYPE	Projected capacitive multi-touch control

## EXTERNAL I/O

USB PORTS	N/A
VIDEO INPUT	1x VGA connector, 1x DVI-D connector
SUPPLY CONNECTION	24 VDC terminal block 110-230 VAC standard VDE connector

## POWER SYSTEM

RATED INPUT VOLTAGE	24 VDC 110-230 VAC
INPUT VOLTAGE LIMIT	22-32 VDC 90-264 VAC
POWER CONSUMPTION	24 W (typical consumption)

## MECHANICAL

DIMENSION (WxHxD)	500x320x64 mm (19.7x12.6x2.5 in)
WEIGHT	7.0 Kg
FRONT PANEL	Aluminum frontal frame with 3 mm temperate
CHASSIS	SECC steel (galvanized)
MOUNTING TYPE	Panel mounting with retaining clips or VESA 100

## ENVIRONMENT

OPERATING TEMPERATURE	0 ~ 50 °C (32 ~ 122 °F)
STORAGE TEMPERATURE	-20 ~ 60 °C (-4 ~ 140 °F)
OPERATING HUMIDITY	10 ~ 95 % @ 40 °C (non-condensing)
FRONT PANEL PROTECTION	IP66
EMC	CE
SAFETY	CE

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## FRONTAL PANEL OPTIONAL

Frontal panel graphic customization area for logo<sup>1</sup>

<sup>1</sup> To go on with the frontal panel customization, we need the vectorial logo and the logo spot on the panel.  
Later we will send you a preview to be confirmed.

Unit : mm

