TM-150/170

Industrial Touchscreen Monitor



Features

- 15” XGA 1024x768, 17” SXGA 1280x1024 color active matrix LCD display
- Supports projective capacitive sensor
- VGA, DVI and HDMI interfaces
- Supports panel, wall mount (VESA: 75/100 mm)
- Simple, elegant design with IP65 front panel protection

Specifications

Display

Display Size	TM-150: 15”, TM-170: 17”
Resolution	TM-150: 1024x768, TM-170: 1280x1024
Brightness	250 nits (w/o touch screen)
Contrast Ratio	TM-150: 700:1, TM-170: 1000:1
View Angle (H/V)	170°/160°
Touch Screen Type	Projective capacitive sensor (P Model)

System Components

Input Signal	VGA, DVI and HDMI
Controls/ Buttons	Power, Auto/Source, Menu/Enter, Up, Down

Mechanical

Construction	Die-cast aluminum front bezel and steel chassis
Weight	TM-150: 4.0kg , TM-170: 4.5kg
Dimensions (H x W x D)	TM-150: 385 x 299.5 x 60mm
	TM-170: 421 x 339.5 x 60mm
Mounting Options	VESA mount, panel mount

Environmental

Operating Temperature	0°C to 50°C
Temperature	-20°C to 60°C
Relative Humidity	10% to 90 % @ 40°C (non-condensing)
Vibration Operating	1G random 5 to 500Hz
Shock Operating	10G acceleration part to part, 11ms
Rating	IP65 on the front bezel
Certifications	CE, FCC

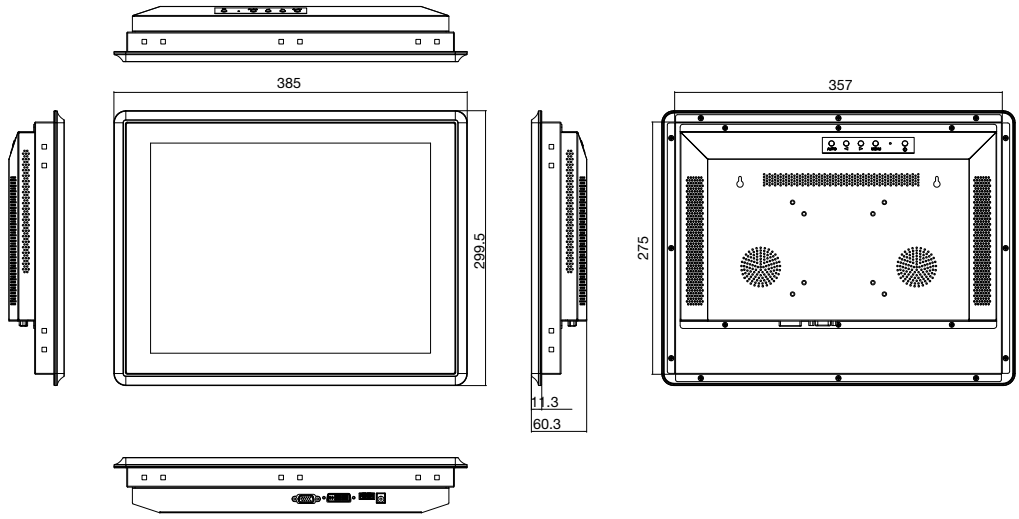
Power

Input Voltage	12~24V DC power input
Power Consumption	TM-150: max. 30W, standby < 4W
	TM-170: max. 30W, standby < 4W

Dimensions

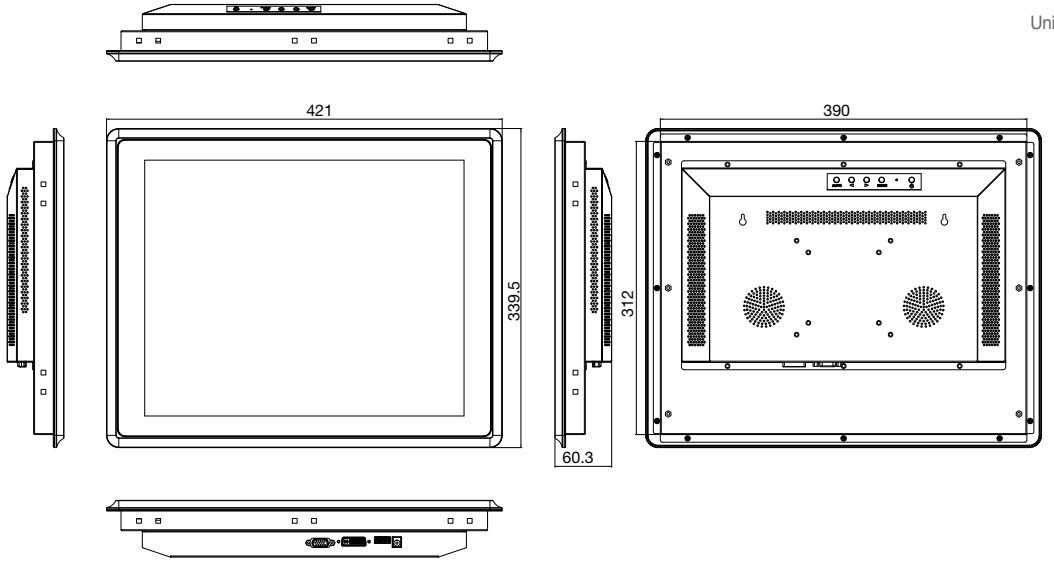
TM-150

Units: mm



TM-170

Units: mm



Ordering Information

Model Number	Description
TM-150-PW	15” XGA 1024x768 Touchscreen Monitor, projective capacitive touch sensor, 12-24VDC power input
TM-170-PW	17” SXGA 1280x1024 Touchscreen Monitor, projective capacitive touch sensor, 12-24VDC power input

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Note: All specifications are subject to change without further notice.