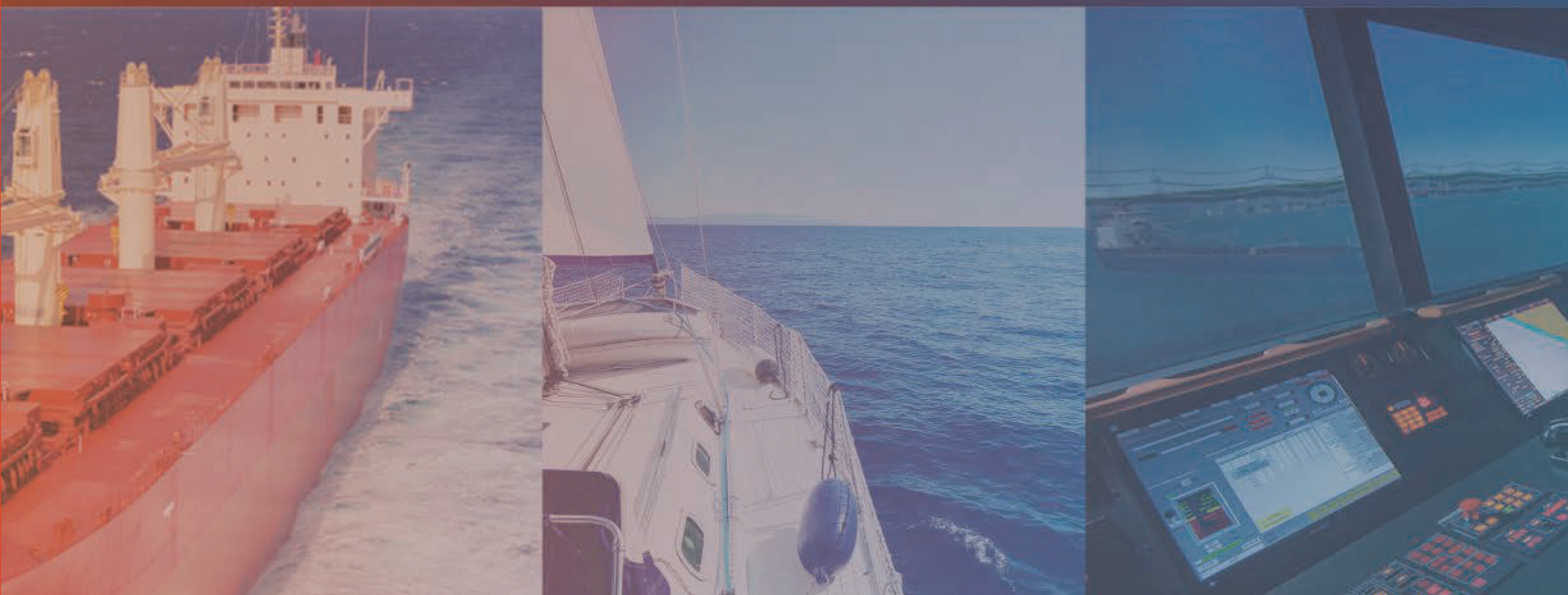


TD Kits

DELL Monitor



TVK-DM-001



TVK-DM-002

GENERAL

Dell 19 inch LCD monitor, P1917S is type approved for marine usage when it is used in conjunction with a TD Kit, TVK-DM-001. The combination (P1917S + TVK-DM-001) can be used in operator display in various industrial and marine applications.

Dell 24 inch LCD monitor, P2419H is type approved for marine usage when it is used in conjunction with a TD Kit, TVK-DM-002. The combination (P2419H + TVK-DM-002) can be used in operator display in various industrial and marine applications.

The combination(Monitor plus TD kit) can be efficiently used in various marine applications for integrated systems such as monitoring, loading, detecting, networking, etc. They are also IACS E10 & IEC60945 approved.

The TD kits are designed for protection against vibration & shock caused by marine environments surrounding vessels and offshore constructure. The kits allow users to install the Monitors in safe & reliable fixation where they want to install. They are produced by in-house manufacture and we guarantee the highest level of after-sales service and product-quality maintenance with long-term management.

KEY FEATURES _

- 19 inch LCD (LED backlight) monitor
- 1280 x 1024 (5: 4) at 60Hz
- Power : 100 to 240 VAC , 50/60Hz
- Wide viewing angle by IPS pannel : 178/178
- Flicker-free screen with ComportView
- Display Port 1.2, HDMI 1.4, VGA, 2x USB 3.0, 2x USB 2.0
- Under certification by ABS, DNV GL, LR, KR
- IACS E10 & IEC60945 for wheel-house installation

KEY FEATURES _

- 24 inch LCD (LED backlight) monitor
- 1920 x 1080 (16:9) at 60Hz
- Power : 100 to 240 VAC , 50/60Hz
- Wide viewing angle by IPS pannel : 178/178
- Flicker-free screen with ComportView
- Display Port 1.2, HDMI 1.4, VGA, 2x USB 3.0, 2x USB 2.0
- Under certification by ABS, DNV GL, LR, KR
- IACS E10 & IEC60945 for wheel-house installation

TVK-DM-001

Anti-vibration kit for Dell Monitor P1917S

GENERAL _

Dell 19 inch LCD monitor, P1917S is type approved for marine usage when it is used in conjunction with a TD Kit, TVK-DM-001. The combination (P1917S + TVK-DM-001) can be used in operator display in various industrial and marine applications.

KEY FEATURES _

- 19 inch LCD (LED backlight) monitor
- 1280 x 1024 (5:4) at 60Hz
- Power : 100 to 240 VAC , 50/60Hz
- Wide viewing angle by IPS pannel : 178/178
- Flicker-free screen with ComportView
- Display Port 1.2, HDMI 1.4, VGA, 2x USB 3.0, 2x USB 2.0
- Under certification by ABS, DNV GL, LR, KR
- IACS E10 & IEC60945 for wheel-house installation

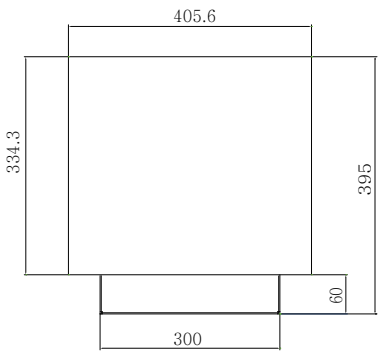


GENERAL FEATURE _

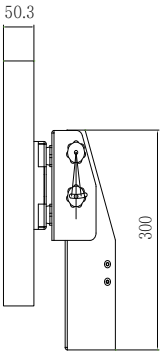
Section	Specifications
TFT Technology	Active matrix - TFT LCD
Viewable Size	19 inch diagonal
Active Area	374.78 mm (H) x 299.83 mm (V)
Resolution	1280 x 1024
Pixel Pitch	0.293 mm (H) x 0.293 mm (V)
Aspect Ratio	5 : 4
Response Time	8 ms
Brightness	250cd/ m ²
Contrast Ratio	1000 : 1
Viewable Angle	R/L 178°, U/D 178°
Max Colors	16.7 Million colors
Synchronization Range	30 kHz ~ 81kHz (Horizontal)
	56 kHz ~ 76kHz (Vertical)
Optimal Resolution	1280 x 1024 @ 60Hz
Input Signal	1 x DP
	1 x HDMI
	1 x VGA
	1 x USB 3.0 port (Upstream)
	2 x USB 3.0 port (Side)
	2 x USB 2.0 port (Bottom)
Power Specification	100VAC ~ 240VAC , 50/60Hz , 1.5A
Consumption	38W (MAX)
Dimension (Kit mounted)	405.6(W) x 395(H) x 185(D) mm
Weight (Kit mounted)	5.0 kg
Environmental Factor	Operation Temp : 0℃ ~ + 55℃
	Storage Temp : -20℃ ~ + 60℃
	Humidity : up to 90%
Certification	ABS, DNV GL, LR, KR
Warranty	36 months

Marine used Monitor

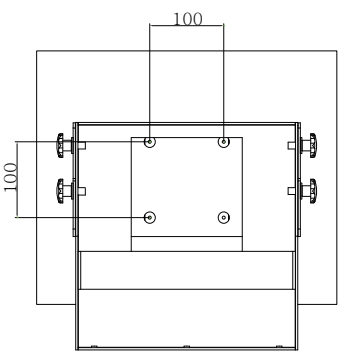
•TVK-DM-001



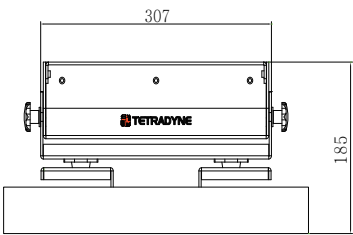
FRONT VIEW



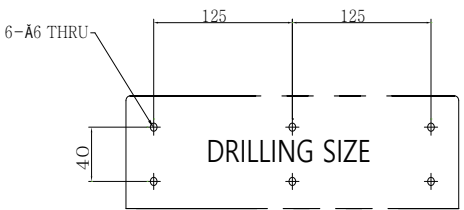
SIDE VIEW



REAR VIEW



BOTTOM VIEW



TETRADYNE

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Contact Point

TVK-DM-002

Anti-vibration kit for Dell Monitor P2419H

GENERAL _

Dell 24 inch LCD monitor, P2419H is type approved for marine usage when it is used in conjunction with a TD Kit, TVK-DM-002. The combination (P2419H + TVK-DM-002) can be used in operator display in various industrial and marine applications.

KEY FEATURES _

- 24 inch LCD (LED backlight) monitor
- 1920 x 1080 (16:9) at 60Hz
- Power : 100 to 240 VAC , 50/60Hz
- Wide viewing angle by IPS pannel : 178/178
- Flicker-free screen with ComportView
- Display Port 1.2, HDMI 1.4, VGA, 2x USB 3.0, 2x USB 2.0
- Under certification by ABS, DNV GL, LR, KR
- IACS E10 & IEC60945 for wheel-house installation

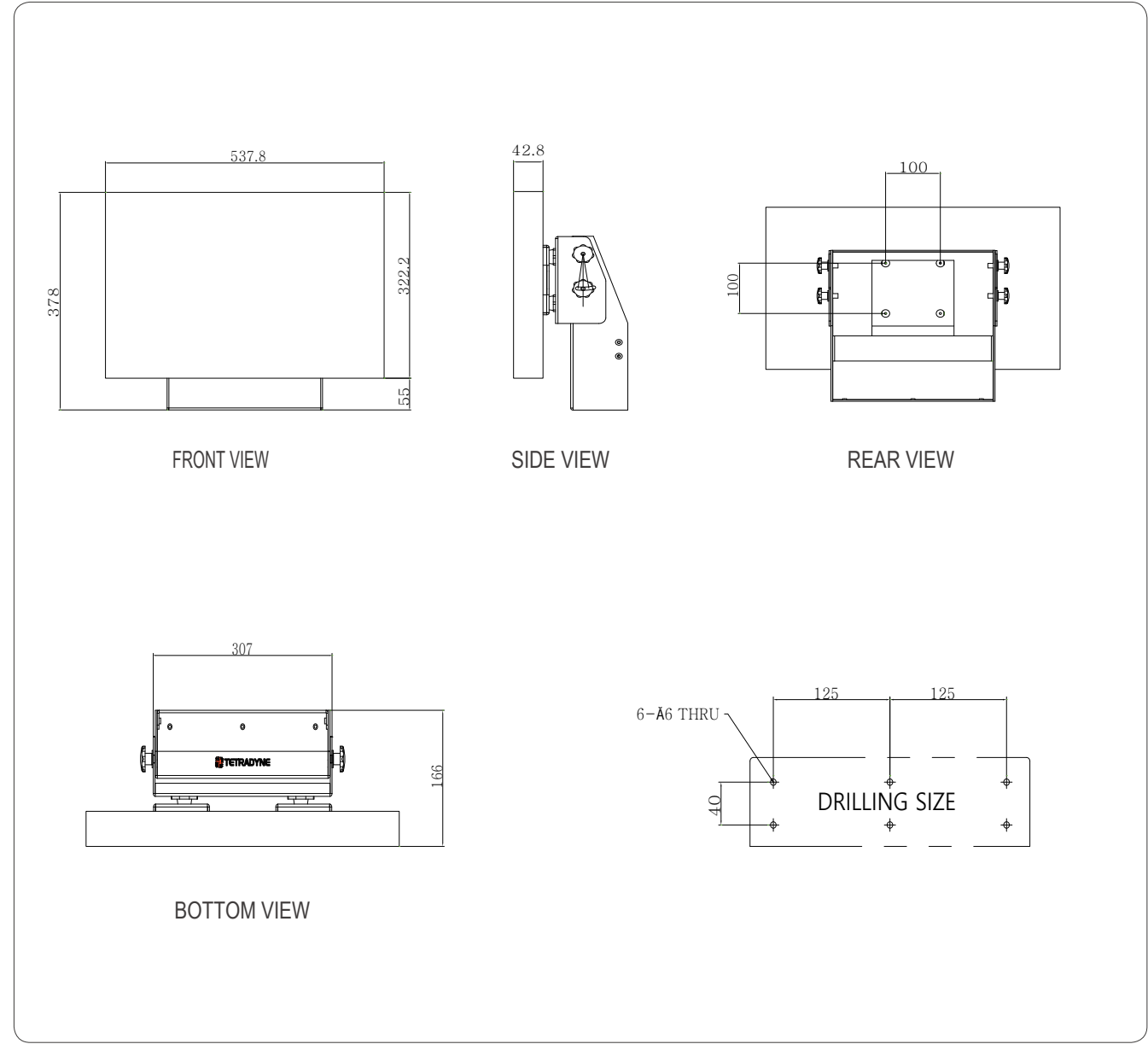


GENERAL FEATURE _

Section	Specifications
TFT Technology	Active matrix - TFT LCD
Viewable Size	24 inch diagonal
Active Area	296.46 mm (H) x 527.04 mm (W)
Resolution	1920 x 1080
Pixel Pitch	0.275 mm (H) x 0.275 mm (V)
Aspect Ratio	16 : 9
Response Time	8 ms
Brightness	250cd/ m ²
Contrast Ratio	1000 : 1
Viewable Angle	R/L 178°, U/D 178°
Max Colors	16.7 Million colors
Synchronization Range	30 kHz ~ 83kHz (Horizontal)
	56 kHz ~ 76kHz (Vertical)
Optimal Resolution	1920 x 1080 @ 60Hz
Input Signal	1 x DP
	1 x HDMI
	1 x VGA
	1 x USB 3.0 port (Upstream)
	2 x USB 3.0 port (Side)
	2 x USB 2.0 port (Bottom)
Power Specification	100VAC ~ 240VAC , 50/60Hz , 1.5A
Consumption	42W (MAX)
Dimension (Kit mounted)	537. 8(W) x 378(H) x 166(D) mm
Weight (Kit mounted)	5.5 kg
Environmental Factor	Operation Temp : 0℃ ~ + 55℃
	Storage Temp : -20℃ ~ + 60℃
	Humidity : up to 90%
Certification	ABS, DNV GL, LR, KR
Warranty	36 months

Marine used Monitor

•TVK-DM-002



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Contact Point