

# TVK-XE4-SH

## Anti-vibration Kit for Dell PC OptiPlex XE4 SFF

### GENERAL \_

OptiPlex XE4 PCs are type approved for marine usage when they are used in conjunction with TD Kits (anti-vibration Kits). TD Kits are designed for protection against vibration and shock caused by marine environments. For XE4 SFF, there are TVK-XE4-SH (horizontal installation). The combination (XE4+TD Kits) can be efficiently used in various marine applications such as controlling, monitoring, loading, detecting, networking, etc.

### KEY FEATURES \_

- 12th Generation Intel Core i3 / i5 / i7
- DDR4 memory for XE4 SFF
- m.2 SSD up to 2TB, SATA HDD up to 2TB
- Type Approved by ABS, BV, CCS, DNV, KR, LR, NK
- IACS UR E10 & IEC60945 approved for wheel house installation
- Windows 10, 11 pro (64 bit)



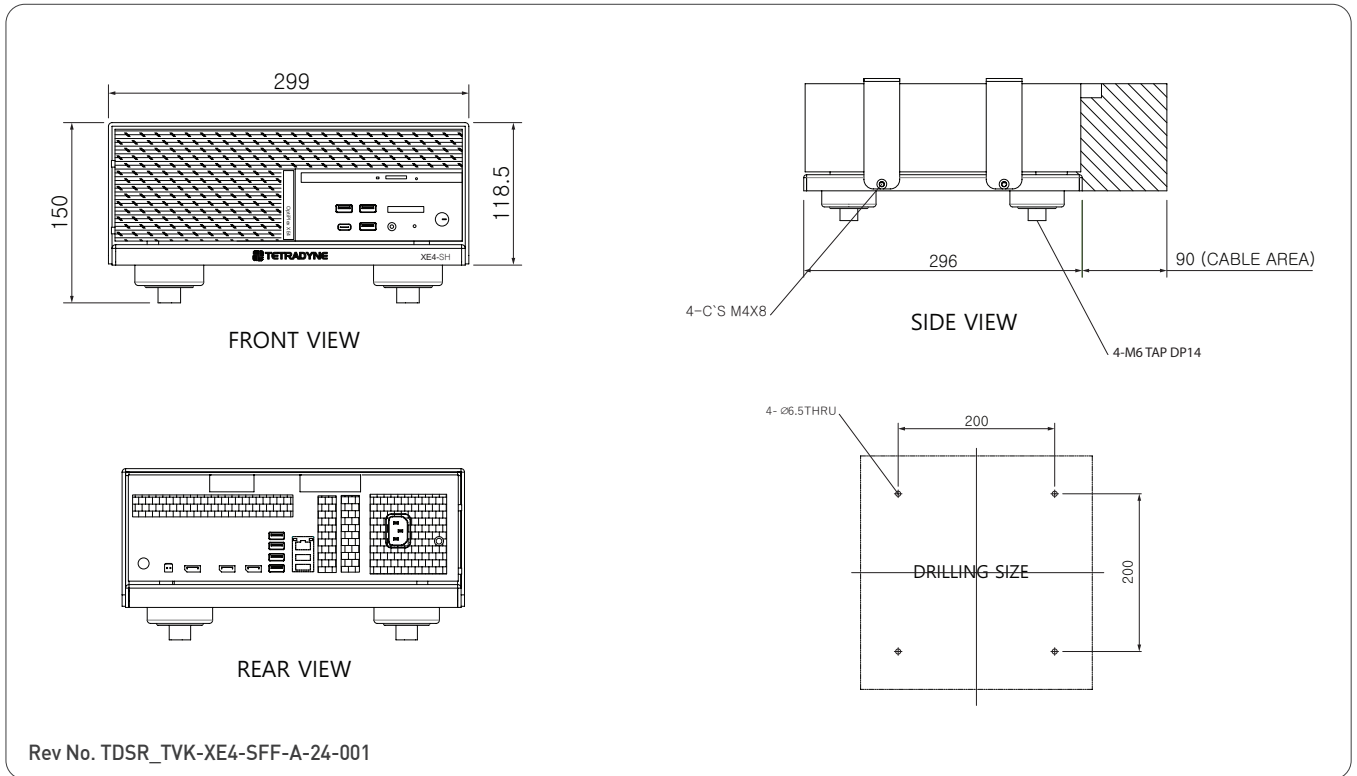
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### GENERAL FEATURE \_

Section		Specifications
CPU		12th Generation Intel® Core™ i3, i5, i7
Chipset		Intel® Q670
Memory		DDR4 8GB 3200MHz (Up to 128GB)
Graphic		Intel® UHD Graphics 730 for 12th Intel® Core™ i3, i5-12400 Intel® UHD Graphics 770 for 12th Intel® Core™ i5-12500, i7
ODD		8x DVD+/-RW (optional)
I/O	Front	1 x USB 3.2 Type-C®, 1 x USB 2.0 with PowerShare
		1 x USB 2.0, 2 x USB 3.2 Gen, 1 x Universal audio jack
	Rear	3 x USB 3.2 Gen 1, 1 x USB 3.2 Gen 2, 2 x USB 2.0 with Smart Power On
		1 x RJ45 Ethernet, 1 x Re-tasking line out/line in audio, 3 x DisplayPort 1.4a 1 x Header for remote power button
OS		Microsoft Windows 10, 11 Pro/Home (64 Bit), Linux 20.04 LTS(64-Bit)
Storage		M.2 256GB NVME SSD (Up to 2TB) 2.5" 500GB SATA HDD (Up to 2TB) 3.5" 1TB SATA HDD (Up to 2TB)
Expansion Slots		1 x Half-height Gen 4 PCIe x16 1 x Half-height Gen 3 PCIe x4 open-end
Number of Bay (Max)		1 x M.2 2230 slot for Wi-Fi and Bluetooth card 3 x M.2 2230/2280 slots for SSD 3 x SATA slots for 3.5"/2.5" HDD
Power		300W PSU
Dimensions (Kit mounted)		299(W) x 150(H) x 296(D) mm
Weight (Kit mounted)		6.06kg (±1kg)
Environmental Factor		Operation Temp : 0°C ~ 55°C Storage Temp : -20°C ~ 70°C Humidity : 5% ~ 95%
Certification		ABS, BV, CCS, DNV, KR, LR(Completed) / NK (In progress)
Warranty		36 months

# Mairne Desktop PC

## • TVK-XE4-SH



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