



- **Slimline rugged design**
- **Fully machined aluminium housing**
- **Shock/vibration resistant design**
- **Full sealing up to IP67**
- **SATA interface**



The Poseidon Xtreme Caddy is a rugged yet stylish SSD caddy, benefitting from a fully machined aluminium housing sealed to a full IP67 ingress rating. Finished in a hard anodised coating it will provide the highest level of corrosion and wear resistance in the harshest of marine and military environments. As with all of Bluestone Technology's rugged products, the internal components are protected against externally applied shock and vibration.

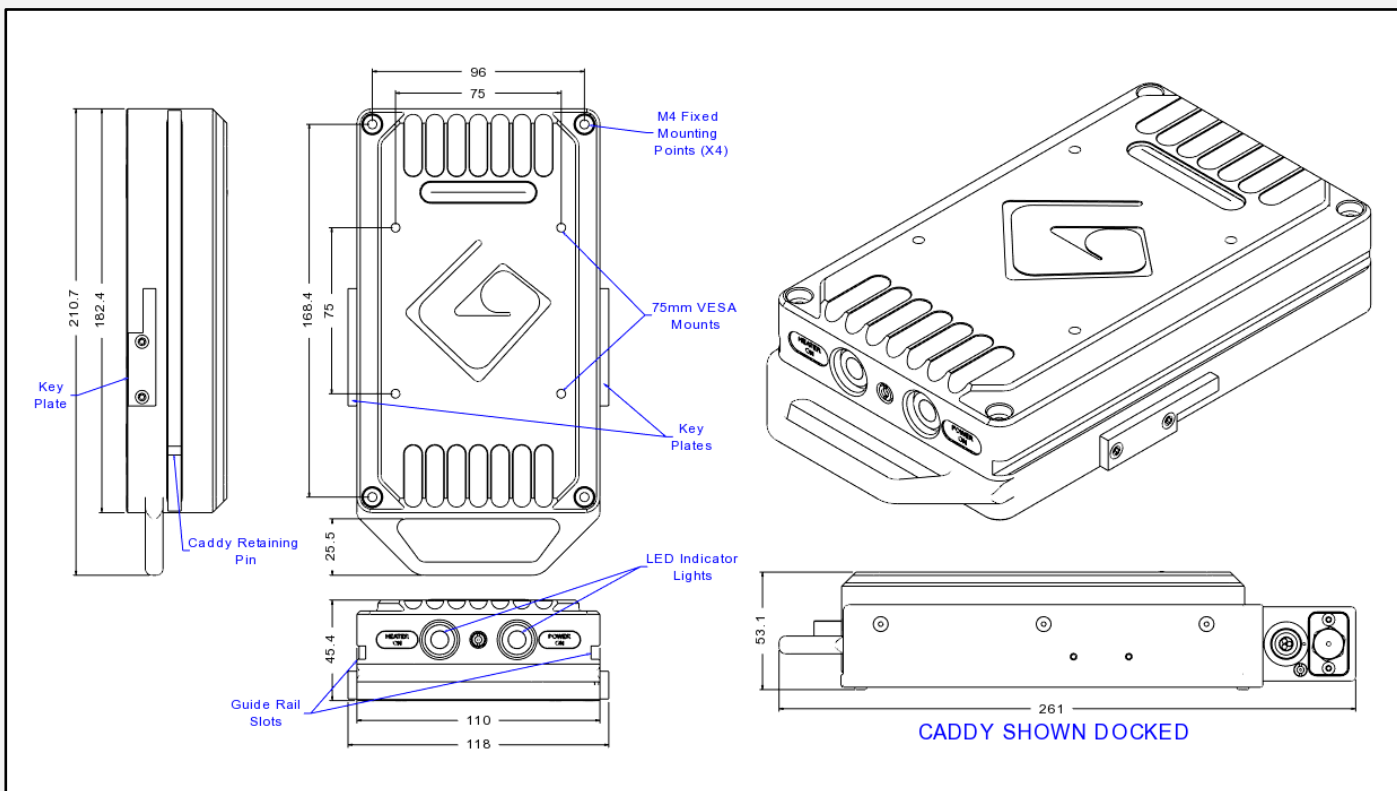
In addition, the Poseidon Xtreme Caddy boasts internal heating to provide an unparalleled extended operating temperature range making it suitable for all military vehicle, airborne and naval applications.

The Poseidon Xtreme Caddy can be mounted using the four dedicated fixing points built into the case or alternatively can be purchased with its own dedicated Docking Station.



*Xtreme Docking Station,
Poseidon Xtreme Caddy and i7 Computer*

The Caddy contains the Poseidon Xtreme i7 Computers operating system such as Windows or Linux, its removal and secure storage denies unauthorised access to the i7 Computer and data stored within. This, combined with third-party encryption placed on the Caddy's SSD, provides an IT solution with enhanced physical security and data encryption at its core. Please contact us to discuss your specific requirements and one of our highly experienced engineers will help to tailor a solution to match your needs.



Technical Specification

Architecture	Open – Customer defined	Voltage	10-36V VDC
SSD	Customer defined / supplied	Unit Mass	1.4Kg
Interface	SATA	Internal Mounting	All internal components isolation mounted to protect against external shock & vibration
Sealing	IP67	Housing	Machined aluminium
Latching	Locks into Dock Station	Finish	Hard Black Anodised
Heater/ Thermostat	+10 Deg C	Mounting	Rear VESA mount, other options available, please contact to discuss
Operating Temp	-50 to +80 Deg C (Dependent on SSD)		
Storage Temp	-50 to +80 Deg C		
Power Consumption	3W Typ non heater 18W Typ heater on		

Bluestone Technology reserves the right to implement changes in design and technology which serve to improve the product. Specifications are subject to minimal alterations for production reasons. E&OE.