





## **Overview MPC Box**



- ✓ Designed for Maritime Applications
- ✓ Serial: Optional up to 4 x RS485/RS422 (galv. isolated)
- ✓ USB: Optional up to 8 x USB
- ✓ Ethernet: Optional up to 7 x GbE
- ✓ CPU: Up to 13th Generation
- ✓ "Made in Germany"
- Type Approval: DNV, tested according to EN 60945 EU-RO-MR\*

## **Preview**

We emphazise continous improvement strategies to optimize our products and provide latest technologies. As a result, the platform of our MPC Box is currently being upgraded. The upgraded MPC Box will be available Q3/2025.

## Processor 13th Generation Intel® Core™ Processor

- i7-13700TE, 16 Cores, 30M Cache, up to 4.80 GHz
- i5-13500TE, 14 Cores, 24M Cache, up to 4.50 GHz
- i3-13100TE, 4 Cores, 12M Cache, up to 4.10 GHz

### 10th Generation Intel® Core™ Processor

- i5-10500TE, 6 Cores, 12M Cache, up to 3.70 GHz
- Celeron® G5900TE, 2 Cores, 2M Cache, 3.00 GHz

Memory	Up to 64 GB RAM
PCI / PCIe	1 x PCle x16 (Alternatives with riser cards)
Ethernet	Optional up to 7 x GbE
USB	Optional up to 8 x USB
Serial	Optional up to 4 x COM (RS232, RS422/485)
Storage	Up to 2 x 2 TB (RAID)
OS	• Windows® 10 • Windows® 11 • Linux

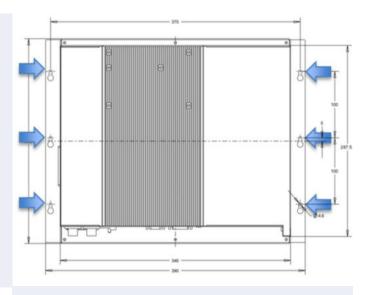
Options and additional features are configurable. Contact your Sonove sales representative for further information. Depending on the product configuration, interfaces or slot brackets may differ from the figures in this document.

# **Mounting Options**

## **LB: Mounting (Sonove Standard)**

- ✓ Housing: galvanized steel

  Optional: black anodized aluminum
- √ Mounting: 6 adjustable holes
- ✓ Mounting compatible to different Box PCs in the maritime market

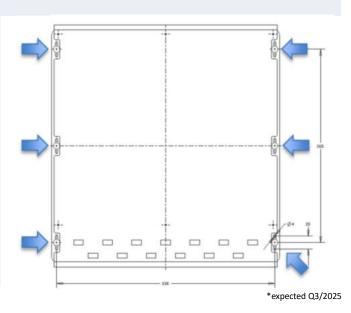


## **MK: Mounting**

- ✓ Housing: galvanized steel or black coated Optional: black anodized aluminum
- ✓ Mounting: 4 x M6 press-in nuts
   4 x M6 screws (mounted from backside)
- ✓ Mounting compatible with "Antivibration Kits" in the maritime market

# **HT: Mounting**

- ✓ Housing: galvanized steel or black coated Optional: black anodized aluminum Mounting plate: black coated (cable reliefs)
- ✓ Mounting: 6 long holes 6 x M4 screws
- ✓ Mounting compatible to existing Box PCs in the maritime market





# **SONOVE Your Box PC for Maritime Applications**

## Product upgrade announcment

We emphazise continous improvement strategies to optimize our products and provide latest technologies. As a result, the platform of our MPC Box is currently being upgraded.

The upgraded MPC Box will be available Q3/2025.

The upgraded version of the MPC Box will be equipped with 13th and 10th Generation Intel® Processors.

Please contact your Sonove sales representative for more information.



Sonove / MPC Box / Rev. 2.7.0