

Temperature logger positions – best practices for **RKN t2**

This is the Envirotainer general recommendations for positioning of temperature loggers in the Envirotainer RKN t2 containers.

Note that optimal positions could depend on factors such as:

- Thermal properties of product
- Packaging material
- Loading pattern

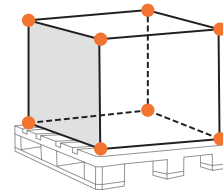
Recommendation for Ambient logger position – Commercial & Test Shipments

Place ambient sensor logger in the document pouch to enable evaluation of the ambient conditions the container is exposed to.



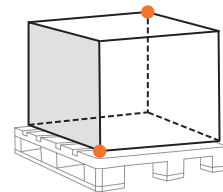
Recommendation for Product logger positions – RKN t2 Test shipments

Place product loggers in all eight corners to enable full evaluation of performance, and verification of sensor positions for commercial shipments.



Recommendation for Product logger positions – RKN t2 commercial shipments

Place products loggers in marked corners. These positions have shown the largest temperature difference during verification tests. Logger placements should be in opposite corners.



Other Recommendations:

- Always place product sensors inside packing material, as close as possible to the product (to minimize influence from air temperature).
- Make sure to label loggers, to enable correct evaluation of the downloaded data and note logger positions.
- If cargo space air temperature is measured, place the logger on top of the cargo, outside packing material.