

## S32K148 Automotive Telematics Box (T-Box)

S32K148-T-BOX

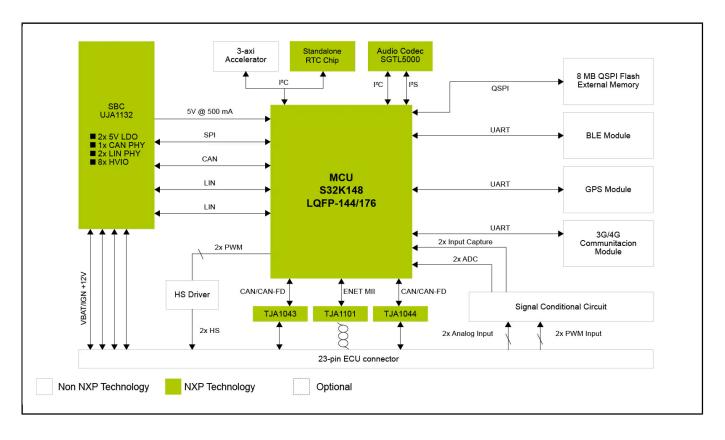
Last Updated: Jul 1, 2025

The S32K148-T-BOX is a reference design board engineered for out-of-the-box validated automotive telematics box (T-Box) applications.

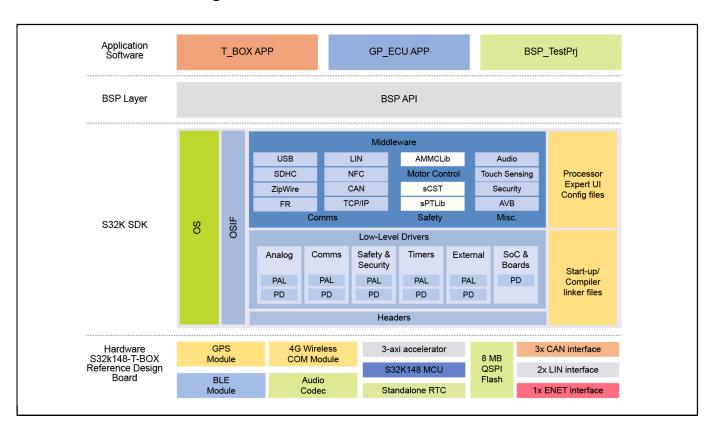
Based on the 32-bit Arm® Cortex®-M4F based S32K148 microcontroller, the S32K148-T-Box solution offers a flexible evaluation platform for the T-Box connected-car-standard terminal. The S32K148-T-Box solution is fully compatible with the S32K148EVB.

The S32K148-T-Box is only available for approved customers. Each request will be reviewed. Please see the S32K3 reference design board for an alternative solution.

## **T-BOX Architecture Block Diagram**



## **T-BOX Solution Block Diagram**



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