



OrangeBox Automotive Connectivity Domain Controller Development Platform

ORANGEBOX

製造開始前

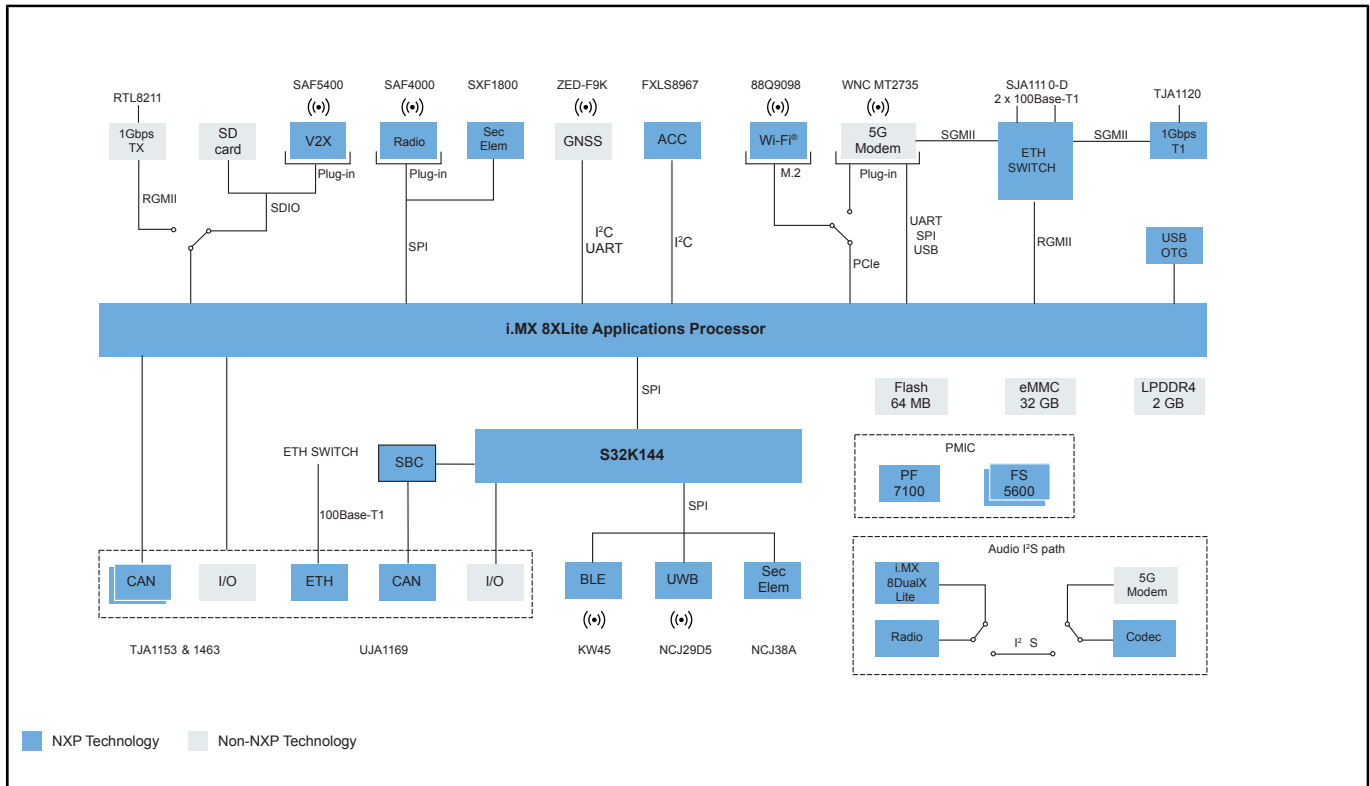
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The OrangeBox is a comprehensive development platform providing extensive secure wireless connectivity to develop automotive solutions that meet the connectivity domain or zonal controller requirements. OrangeBox incorporates the scalable i.MX 8XLite applications processor, an S32K safety co-processor, and the wireless connectivity required to implement secure car access, V2X, Wi-Fi, Bluetooth® LE, UWB and cellular connectivity between the vehicle and the outside world in a secure and safe manner.

The OrangeBox platform helps accelerate time to market through its upgradability, using standard interfaces to address the ever-changing standards in wireless and cellular connectivity, global positioning and radio tuner requirements as well as providing reference schematics for hardware design and a comprehensive software offering with fully integrated driver support.

OrangeBox Systems Block Diagram



View additional information for [OrangeBox Automotive Connectivity Domain Controller Development Platform](#).

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