

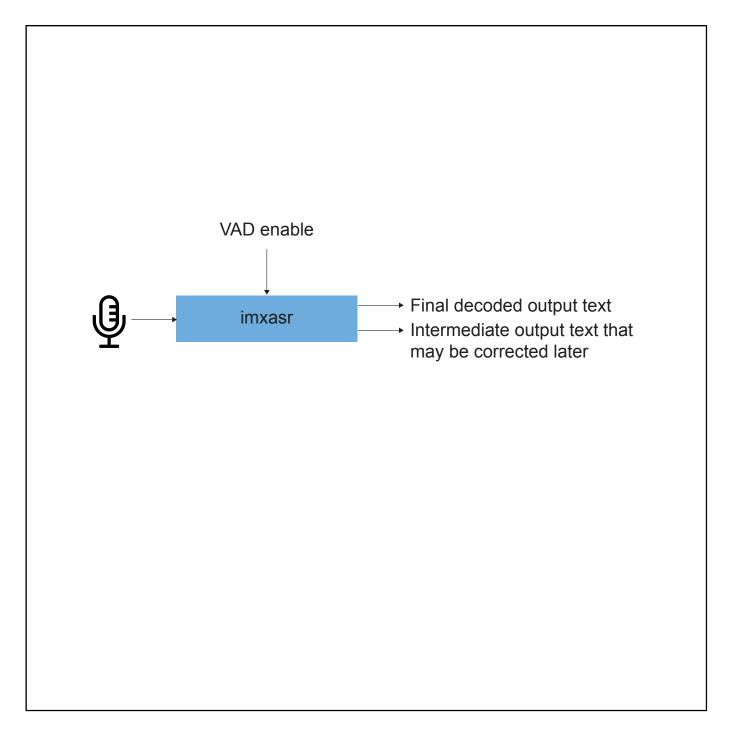
Automatic Speech Recognition

ASR NEW

Last Updated: Nov 20, 2025

ASR models can transcribe and translate speech into text. They can be used for AI assistant and Conversational AI. We provide the wrapping code around the ASR models to make them run efficiently in streaming. For the i.MX 95 MPU, we support Neutron NPU acceleration.

Automatic Speech Recognition Block Diagram



View additional information for Automatic Speech Recognition.

Note: The information on this document is subject to change without notice.

www.nxp.comNXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.