



## Building Safe, High-Performing Systems Just Got Easier

How QNX and NXP® i.MX 8 Application Processors Streamlines the Development of Real-Time, Safety Critical Applications

Presented by  
Toradex, BlackBerry QNX and NXP



# WITH YOU TODAY...



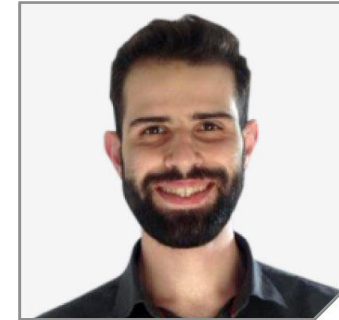
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Director Global MPU Ecosystem  
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# WHAT WE'LL COVER TODAY...

 **BlackBerry** | **QNX**



- Toradex introduction
- About QNX and first steps
- Safety and security on i.MX 8 and i.MX 8X
- Demo: get started with QNX on Apalis iMX8
- How to engage with QNX and Toradex
- Live Q&A



# WHAT WE DO



Arm® System on Modules  
Reliable  
Long-term maintenance  
Scalable  
From stock



Production-ready software  
Yocto-based Linux  
Windows Embedded Compact  
Development tools  
Long-term maintenance



Ease-of-use  
Support  
Ecosystem

# GLOBAL PRESENCE CLOSE TO YOU

- Arm-based System on Modules (SoMs)
- Pin-compatible SoM families
- In-house HW and SW development
- 10+ Year product life cycle
- Free product support
- Direct sales
- Global reach with local offices



# TYPICAL APPLICATIONS

## TOP MARKETS

- Industrial Automation
- Healthcare
- Transportation
- Test & Measurement
- Smart City

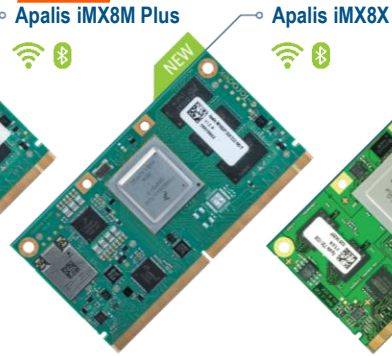
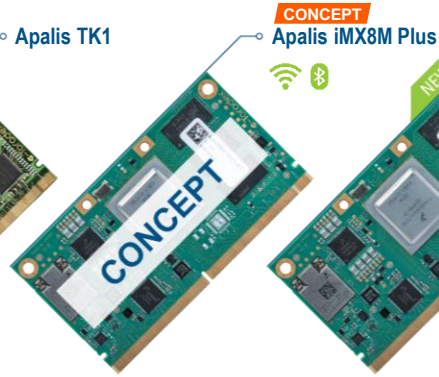
## ANNUAL VOLUMES

100 to 50k

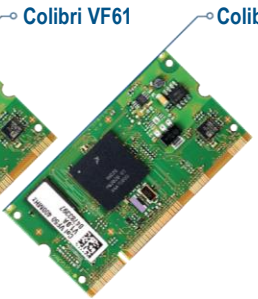
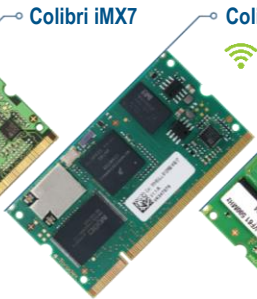
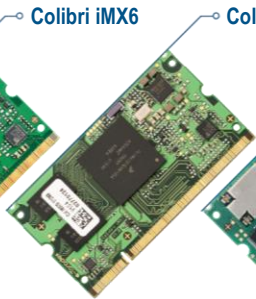
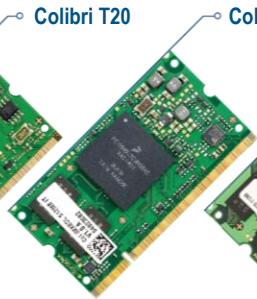
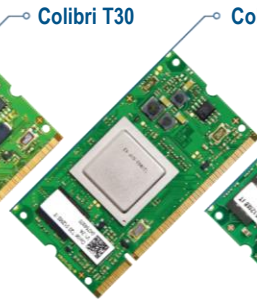


# PRODUCT PORTFOLIO

## Apalis



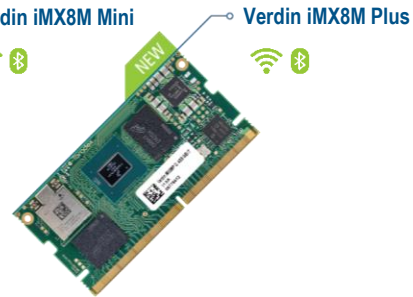
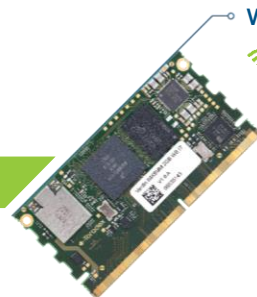
## Colibri



## Verdin



Introducing Verdin



 **BlackBerry**® | **QNX**®

 **Toradex**  
Swiss. Embedded. Computing.

**NXP**

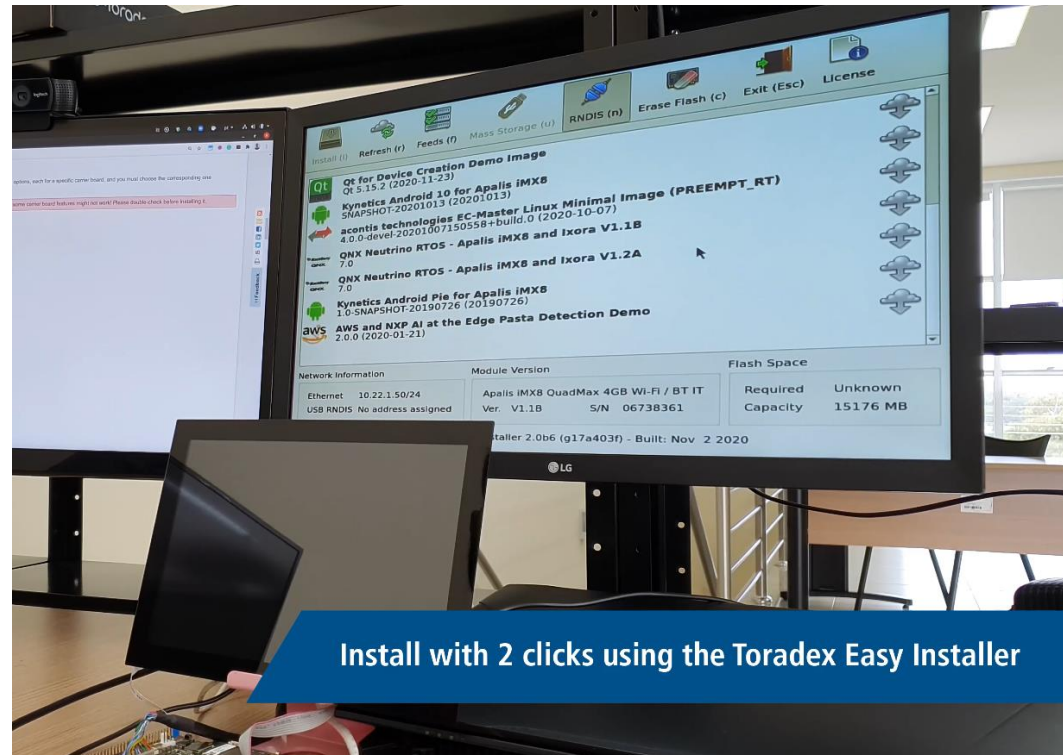






## HOW TO GET STARTED

# Demo





# Q&A





**THANK YOU**  
FOR YOUR INTEREST

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