





# TASKING SOLUTIONS

## For Arm Cortex Microcontrollers



TASKING VX-toolset for Arm Cortex	Standard Edition	Professional Edition
Eclipse-based Development Environment for Arm with device wizzard	•	•
C/C++ Compiler toolset for Arm Cortex-M	•	•
C/C++ Compiler toolset for Arm Cortex-R52 & R52+		•
Simulator Debugger for Arm Cortex-M	•	•
Simulator Debugger for Arm Cortex-R52 & R52+		•
Hardware Debugger and FLASH programming (1)	•	•
Integrated MISRA C source code analyzer	•	•
Integrated CERT C source code analyzer	•	•
TÜV NORD certified C/C++ Compiler toolset for functional safety (ISO2626 up to ASIL D, IEC61508 up to SIL 3) with safety manual		
TÜV NORD certified C/C++ Compiler toolset for cybersecurity (ISO/SAE 21434) road vehicles with cybersecurity manual		

Please refer to [www.tasking.com/arm](http://www.tasking.com/arm) for the latest devices support

(1) Eclipse plug-in allows access to powerful and versatile TASKING winIDEA IDE to connect to target ECU via TASKING BlueBox iC7mini (available separately)