

TargetLink 3.2 Evaluation Boards

Enhancements to the Target Simulation Module

(New) evaluation boards, microcontrollers, and compilers

The following table shows the combinations of evaluation boards, microcontrollers, and compilers supported by TargetLink 3.2 (TargetLink abbreviations). New evaluation boards, microcontrollers, and compiler versions are underscored.

Evaluation Board	Microcontroller Type	Compiler ¹⁾
MCT HCS12 T-Board (DP256)	Freescale MC9S12DP256	Cosmic 4.5, 4.6, 4.7 Metrowerks CodeWarrior 3.1
MCT HCS12 T-Board (DP512)	Freescale MC9S12DP512	Cosmic 4.7, <u>4.8</u> No longer supported: Cosmic 4.5, 4.6 Metrowerks CodeWarrior 3.1, <u>5.0</u>
Freescale 56F8367 Evaluation Module	Freescale MC56F8367	Metrowerks CodeWarrior 8.1
Axiom CMD-0565	Freescale MPC565	Wind River Diab 5.5, 5.6, 5.7 No longer supported: Wind River Diab 5.3
Axiom CME-0555	Freescale MPC555	Green Hills 5.0, 5.1 No longer supported: Green Hills 4.2 No longer supported: Metrowerks CodeWarrior 8.1, 8.5, 8.7 Wind River Diab 5.5, 5.6, 5.7 No longer supported: Wind River Diab 5.3
Axiom MPC5554DEMO	Freescale MPC5554	Green Hills 5.0, 5.1 No longer supported: Green Hills 4.2 Metrowerks CodeWarrior 2.3, 2.4, <u>2.6</u> No longer supported: Metrowerks CodeWarrior 2.2 n/a GNU 3.4, 4.1 Wind River Diab 5.5, 5.6, 5.7, <u>5.8</u> No longer supported: Wind River Diab 5.3
dSPACE DS1603		Microtec 3.2, 3.3, 3.5, <u>3.7</u> Wind River Diab 5.5, 5.6, 5.7, <u>5.8</u> No longer supported: Wind River Diab 5.3

Evaluation Board	Microcontroller Type	Compiler ¹⁾
Freescale MPC5561EVB Freescale MPC5561EVB USB	Freescale MPC5561	Green Hills 5.0, 5.1 Metrowerks CodeWarrior 2.3, 2.4, <u>2.6</u> Wind River Diab 5.6, 5.7, <u>5.8</u>
Freescale MPC5604BEVB	Freescale MPC5600	<u>Wind River Diab 5.5, 5.6, 5.8</u> Green Hills <u>5.1</u>
MCT S12X T-Board MCT S12X T-Board USB	Freescale MC9S12XDP512	Cosmic 4.7, <u>4.8</u> No longer supported: Cosmic 4.6 Metrowerks CodeWarrior 4.7, <u>5.0</u> No longer supported: Metrowerks CodeWarrior 4.6
I+ME Promotion Package 166	Infineon c167	TASKING 8.6, 8.7 No longer supported: TASKING 7.5, 8.0, 8.5
Infineon TBTC1766	Infineon TC1766	TASKING 2.5, 3.2, <u>3.4</u> No longer supported: TASKING 2.3, 3.0
Infineon TBTC1767	Infineon TC1767	TASKING 2.5 (2.5r2p1 and younger), 3.2, <u>3.4</u> No longer supported: TASKING 3.0
Infineon TBTC1796	Infineon TC1796	TASKING 2.5, 3.2, <u>3.4</u> No longer supported: TASKING 2.3, 3.0 HighTec GNU 3.3, 3.4
Infineon SK-EB XC2287	Infineon XC2287	TASKING C166 VX 2.3, <u>2.4</u> No longer supported: TASKING C166 VX 2.1, 2.2
NEC Fx3-CAN it!	NEC V850ES/FG3- μPD70F3377	Green Hills 5.0, 5.1 No longer supported: Green Hills 4.2 NEC 3.30, 3.40 No longer supported: NEC 3.10, 3.20
Renesas M3A-2154	Renesas M32192	Gaio 9, 10 Renesas 4.3, 5.0
Renesas EVB7058	Renesas SH-2E/7058	Renesas 9.0, 9.1, 9.3
Renesas SH72513 System Development Kit (SDK72513)	Renesas SH-2A-FPU/SH72513	Renesas 9.0, 9.1, 9.3

¹⁾ Compiler Suite Version Supported

For detailed information on the evaluation boards supported by TargetLink, refer to *TargetLink Evaluation Board Hardware Reference*.

Discontinued boards

No longer supported, no longer distributed The following boards are no longer supported by TargetLink and no longer distributed by dSPACE:

- Renesas EVB7055F (Renesas SH-2E/SH7055F microcontroller)
- Renesas EVB2633F (Renesas H8S/2633F microcontroller)

No longer supported, still distributed The following board is no longer supported by TargetLink but still distributed by dSPACE:

- NONE

Still supported, no longer distributed The following boards are still supported by TargetLink but no longer distributed by dSPACE:

- NONE