

E20 Target Devices List

As of October 19, 2012

Supported MCUs			Applicable Software	
			CubeSuite+	High-performance Embedded Workshop
V850 ^{1 2}		V850E1 ³ V850ES V850E2M	Supported	-
RX	RX600 Series	RX610 Group RX621, RX62N Groups RX62G Group RX62T Group RX630 Group RX63N, RX631 Groups RX63T Group	Supported ⁴	Supported
	RX200 ¹ Series	RX210 Group RX21A Group RX220 Group		
RL78 ¹	RL78/F1x Series	RL78/F12 Group	Supported	-
	RL78/G1x Series	RL78/G12 Group RL78/G13 Group RL78/G14 Group RL78/G1A Group		
	RL78G/I1x Series	RL78/I1A Group		
	RL78/L1x Series	RL78/L12 Group		
78K0R ¹		78K0R/Kx3-L 78K0R/Kx3-L(USB) 78K0R/Kx3-A 78K0R/Kx3 78K0R/Kx3-C 78K0R/Hx3 78K0R/Ix3 78K0R/Lx3 78K0R/Lx3-M 78K0R/Fx3 μPD78F8040 - μPD78F8043 μPD78F8056 - μPD78F8058 μPD78F8064 - μPD78F8069	Supported	-
78K0 ¹		78K0/Kx2 78K0/Kx2-A 78K0/Kx2-L 78K0/Kx2-C μPD78F8014 - μPD78F8020 μPD78F8026 - μPD78F8030 μPD78F8032 - μPD78F8037 μPD78F8039 μPD78F8071 - μPD78F8075 μPD78F8077 78K0/Ix2 78K0/Lx3 78K0/Lx3-M 78K0/Fx2 78K0/Fx2-L 78K0/Dx2 μPD78F0730		
R8C ¹	R8C/Lx Series	R8C/L35C, L36C, L38C, L3AC Groups R8C/L35M, L36M, L38M, L3AM Groups R8C/LA3A, LA5A Groups R8C/LA6A, LA8A Groups R8C/LAPS Groups	-	Supported
	R8C/5x Series	R8C/54E, 54F, 54G, 54H Groups R8C/56E, 56F, 56G, 56H Groups		
	R8C/3xT-A Series	R8C/36T-A Group R8C/38T-A Group		
	R8C/3x Series	R8C/32C, 33C, 34C, 35C, 36C, 38C, 3GC, 3JC Groups R8C/32M, 33M, 34M, 35M, 36M, 38M Groups R8C/3JM, 3GM Groups R8C/3MQ Group R8C/34U, 34K, 3MU, 3MK Groups R8C/3NT Group R8C/3JT Group R8C/33T Group R8C/32G, 32H, 33G, 33H, 34P, 34R Groups R8C/34W, 34X, 34Y, 34Z Groups R8C/36W, 36X, 36Y, 36Z Groups R8C/38W, 38X, 38Y, 38Z Groups		

** : Under development

Notes :

- The available debugging function corresponds to that of E1 Emulator. Even when using with E20, the large trace function and Real-time RAM monitor which are specific functions of E20 are not supported.
- V850E2/ME3 is not supported by E1 and E20 emulators. Use [MINICUBE \(QB-V850MINIL\)](#) as the applicable software.
- V850E/Dx3, V850E/IA1, V850E/IA2, V850E/PHO3, V850E/RS1, V850E/RS2, and V850E/ME2 are not supported by E1 and E20 emulators. Use the emulator below for each MCU.
 - V850E/Dx3 : [MINICUBE2 \(QB-MINI2\)](#)
 - V850E/PHO3, V850E/ME2 : [MINICUBE \(QB-V850MINIL\)](#)
- CubeSuite+ for RX21A Group and RX220 Group is scheduled to be supported.