



このドキュメントには、ユーザーがアプリケーションを開発するために必要なすべてのリンクが再グループ化されています。

Released: Aug. 2024  
EPBZ-1MB-22-0199-23  
[LinkのURLにアクセスして下さい]

### RZ/G2H,M,N,E Easy Download Guide

ステップ	エン지니어向け情報	コンテンツ種類	コンテンツ名	RZ/G2H	RZ/G2M	RZ/G2N	RZ/G2E	Note	Access levels
				リンク	リンク	リンク	リンク		
-	RZ/G Series 32/64-bit MPU (Wiki)	Link summary	Introduction,Boards,Software and Documentation (English Only)			<a href="#">Link</a>		-	Non limitation
-	お問合せ	マイチケット	技術問合せ			<a href="#">Link</a>		-	Non limitation

ステップ	詳細紹介	コンテンツ種類	コンテンツ名	RZ/G2H	RZ/G2M	RZ/G2N	RZ/G2E	Note	Access levels
				リンク	リンク	リンク	リンク		
1	RZ ファシリ カタログ	Document	RZ ファシリ カタログ			<a href="#">Link</a>		-	Non limitation
2	パンフレット	Document	RZ/G2 64-BIT MPUs with VERIFIED LINUX PACKAGE			<a href="#">Link</a>		-	Non limitation
3	ホワイトペーパー	Document	HMI 性能を向上させる高性能 64bit MPU (RZ/G2)採用の パートナーソリューションで即時導入			<a href="#">Link</a>		-	Non limitation
4	Blog	Blog	Blog			<a href="#">Link</a>	<a href="#">Link</a>	-	Non limitation

ステップ	ボード、評価環境の立ち上げ	コンテンツ種類	コンテンツ名	RZ/G2H	RZ/G2M	RZ/G2N	RZ/G2E	Note	Access levels	
				リンク	リンク	リンク	リンク			
1	ユーザーズマニュアル	Document	User's Manual: Hardware			<a href="#">Link</a>		-	Non limitation	
		Document	Technical Update	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	-	Non limitation	
		Document	Additional document for User's Manual(Realtime Core: Cortex-R7)						弊社特約店/代理店へお問い合わせ下さい	
		Document	Additional document for User's Manual(SDH1)						弊社特約店/代理店へお問い合わせ下さい	
2	ボードの立ち上げ方法	Document	Reference Board User's Manual						弊社特約店/代理店へお問い合わせ下さい	
		Document	Reference Board Start Up Guide			<a href="#">Link</a>		-	Non limitation	
3	ボード情報-入手方法	ボード情報-購入	Reference Board WEB Page	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	-	Non limitation	

ステップ	評価環境立ち上げ方法	コンテンツ種類	コンテンツ名	RZ/G2H	RZ/G2M	RZ/G2N	RZ/G2E	Note	Access levels
				リンク	リンク	リンク	リンク		
4	Verified Linux Package (VLP)	Document	RZ/G Verified Linux Package V3.0.6-update3 Release Note			<a href="#">Link</a>		-	Non limitation
		Document	Reference Boards of RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E Linux Start-up Guide			<a href="#">Link</a>		-	Non limitation
	HTML5(Gecko102)	Document	HTML5(Gecko102.15_packages V2.1.0) Start-up Guide (for RZ/G Verified Linux Package V3.0.5)			<a href="#">Link</a>		-	Non limitation
	RZ/G2 Group BSP Manual Set	Document	RZ/G2 Group BSP Manual Set			<a href="#">Link</a>		EULA*2	MyRenesas
	RZ/G2 Group Linux BSP Porting Guide	Document	RZ/G2 Group Linux BSP Porting Guide			<a href="#">Link</a>		-	Non limitation
	セキュリティ(ウツージ)	Document	RZ/G2 User's Manual Additional document for Security			<a href="#">Link</a>		SLA*3	MyRenesas
		Document	RZ/G2 Secure IP Driver API Specification			<a href="#">Link</a>		-	Non limitation
		Document	RZ/G2 Trusted Execution Environment Start-Up Guide			<a href="#">Link</a>		-	Non limitation
		Document	RZ/G2 Trusted Execution Environment Porting Guide			<a href="#">Link</a>		-	Non limitation
	RZ/G Proprietary SW Package Handring	Document	RZ/G Proprietary SW Package Handring						弊社特約店/代理店へお問い合わせ下さい
5	各種ソフトウェア入手方法	Software	RZ/G Verified Linux Package [5.10-CIP版]			<a href="#">Link</a>		-	Non limitation
		Software	Multimedia Package for RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E [5.10-CIP版]			<a href="#">Link</a>		SLA*3	Evaluation: MyRenesas Unrestricted, Secure Access
		Software	RZ/G2 Security Package			<a href="#">Link</a>		SLA*3	Secure Access
		Software	HTML5/Gecko (Linux kernel 5.10)			<a href="#">Link</a>		-	Non limitation
		Tool	Smart Configurator			<a href="#">Link</a>		-	Non limitation
7	各種ツール立ち上げ方法	Document	Smart Configurator for RZ User's Guide			<a href="#">Link</a>		-	Non limitation

ステップ	カスタムボード開発	コンテンツ種類	コンテンツ名	RZ/G2H	RZ/G2M	RZ/G2N	RZ/G2E	Note	Access levels
				リンク	リンク	リンク	リンク		
-	カスタムボード設計時のPCB設計チェックリスト	Document	Check List for PCB Design (NDAが必要です)					NDA	
-	DDRメモリのPCB設計ガイド	Document	PCB Design Guide for DDR memory						弊社特約店/代理店へお問い合わせ下さい
-	DDRメモリのPCB検証ガイド	Document,Model	PCB Verification Guide for DDR memory ("IBIS" and "PKG model of DDR-1F" are required for simulation)						弊社特約店/代理店へお問い合わせ下さい
-	IBISモデル(L51用)	Model	IBIS						弊社特約店/代理店へお問い合わせ下さい
-	DDR-1Fのパッケージモデル	Model	PKG_model_of_DDR-1F						弊社特約店/代理店へお問い合わせ下さい
-	コア電源のPCB検証ガイド	Document,Model	PCB Verification Guide for Core ("PDN model" is required for simulation)						弊社特約店/代理店へお問い合わせ下さい
-	電源供給ネットワークファイル	Model	PDN						弊社特約店/代理店へお問い合わせ下さい
-	高速シリアルインターフェイスのPCB設計ガイド	Document	PCB Design Guide for Serial Interface (including the HDMI PCB Design Guide)						弊社特約店/代理店へお問い合わせ下さい
-	ボードの参照用設計データ	Design Data	Reference Desing Data(Schamtics,Layout,BOM)					Disclaimer*4	
-	Boundary Scan Description Language file	File	BSOL						弊社特約店/代理店へお問い合わせ下さい
-	メカニカルハンドリングガイド	Document	Mechanical Handling Guideline						弊社特約店/代理店へお問い合わせ下さい
-	放熱設計ガイド	Document	Thermal Management Guide						弊社特約店/代理店へお問い合わせ下さい
-	参照用消費電力情報	Document	Reference Power consumption						弊社特約店/代理店へお問い合わせ下さい
-	ピン互換ガイド	Document	RZ/G2H, RZ/G2M AND RZ/G2N COMPATIBILITY GUIDE						弊社特約店/代理店へお問い合わせ下さい
-	RGMIII使用ガイド	Document	Guide to Using RGMIII in Making an EthernetAVB-1F Connection (NDAが必要です)					NDA	
-	VSPDおよびDUの実装ガイド	Document	Guide to Implementing the VSPD and DU (NDAが必要です)					NDA	

\*1: CSD: Confirmation re: SD Card Host Interface  
 \*2: EULA: End User Licence Agreement  
 \*3: SLA: Software Licence Agreement  
 \*4: Disclaimer: Disclaimer Letter  
 \*5: HDMI Disclaimer: Disclaimer Letter

[Additional Information] Please refer to the software content archive list if necessary.

[補足情報 必要に応じてソフトウェアコンテンツ アーカイブ一覧をご参照ください。]

[RZ/G2H,M,N,E Software contents Archive List] Jan. 2023

#	G2H	G2M	G2M	G2E	File Name		Download Link
1	✓	✓	✓	✓	HTML5 (Gecko102) packages V2.0.0 for RZ/G Verified Linux Package V3.0.1 (RTK0EF0045240001Z1-v2.0.0.zip)	Software & Tools - Software	27-Dec-22 <a href="#">HTML5 (Gecko102) packages V2.0.0 for RZ/G Verified Linux Package V3.0.1 (RTK0EF0045240001Z1-v2.0.0.zip)</a>
2	✓	✓	✓	✓	Open source packages for HTML5 (oss_pkg_gecko102_v2.0.0.7z)	Software & Tools - Software	27-Dec-22 <a href="#">Open source packages for HTML5 (oss_pkg_gecko102_v2.0.0.7z)</a>
3	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.14 (RTK0EF004520011AZ1-v1.0.14.zip)	Software & Tools - Evaluation Software	30-Nov-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.14 (RTK0EF004520011AZ1-v1.0.14.zip)</a>
4	✓	✓	✓	✓	Open source packages (oss_pkg_rzg_v3.0.1.7z)		30-Sep-22 <a href="#">Open source packages (oss_pkg_rzg_v3.0.1.7z)</a>
5	✓	✓	✓	✓	Open source packages (oss_pkg_v3.0.0.7z)	Software & Tools - Software	31-Mar-22 <a href="#">Open source packages (oss_pkg_v3.0.0.7z)</a>
6	✓	✓	✓	✓	Release note for RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT	Software & Tools - Other	26-Feb-21 <a href="#">Release note for RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT</a>
7	✓	✓	✓	✓	RZ MPU Multimedia Package Evaluation Version V1.0 for Verified Linux Package of RZ/G	Software & Tools - Software	31-Mar-22 <a href="#">RZ MPU Multimedia Package Evaluation Version V1.0 for Verified Linux Package of RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E</a>
8	✓	✓	✓	✓	RZ/G Multimedia Package (Evaluation Version)	Software & Tools - Evaluation Software	27-Nov-19 <a href="#">RZ/G Multimedia Package (Evaluation Version)</a>
9	✓	✓	✓	✓	RZ/G Multimedia Package for 64bit kernel (Evaluation Version)	Software & Tools - Evaluation Software	29-Jun-20 <a href="#">RZ/G Multimedia Package for 64bit kernel (Evaluation Version)</a>
10	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP] v2.1.3 Evaluation Version	Software & Tools - Evaluation Software	30-Sep-19 <a href="#">RZ/G Verified Linux Package [4.4-CIP] v2.1.3 Evaluation Version</a>
11	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP] v2.1.7 Evaluation Version	Software & Tools - Evaluation Software	30-Sep-20 <a href="#">RZ/G Verified Linux Package [4.4-CIP] v2.1.7 Evaluation Version</a>
12	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP-RT] v2.1.6-RT Evaluation Version	Software & Tools - Evaluation Software	29-Jun-20 <a href="#">RZ/G Verified Linux Package [4.4-CIP-RT] v2.1.6-RT Evaluation Version</a>
13	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.2	Software & Tools - Evaluation Software	28-Oct-19 <a href="#">RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.2</a>
14	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.4	Software & Tools - Evaluation Software	29-Jun-20 <a href="#">RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.4</a>
15	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.3-RT	Software & Tools - Evaluation Software	29-Jan-20 <a href="#">RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.3-RT</a>
16	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.5-RT	Software & Tools - Evaluation Software	31-Aug-20 <a href="#">RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.5-RT</a>
17	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.10 (RTK0EF004520011AZ1-v1.0.10.zip)	Software & Tools - Evaluation Software	30-Nov-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.10 (RTK0EF004520011AZ1-v1.0.10.zip)</a>
18	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 (RTK0EF004520011AZ1-v1.0.10update1.zip)	Software & Tools - Evaluation Software	10-Dec-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 (RTK0EF004520011AZ1-v1.0.10update1.zip)</a>
19	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 patch(v1010-to-v1010update1_patch.tar.gz)	Software & Tools - Evaluation Software	10-Dec-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 patch(v1010-to-v1010update1_patch.tar.gz)</a>
20	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.11-RT (RTK0EF004520011AZ1-v1.0.11rt.zip)	Software & Tools - Evaluation Software	28-Feb-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.11-RT (RTK0EF004520011AZ1-v1.0.11rt.zip)</a>
21	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.12 (RTK0EF004520011AZ1-v1.0.12.zip)	Software & Tools - Evaluation Software	31-May-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.12 (RTK0EF004520011AZ1-v1.0.12.zip)</a>
22	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.13-RT (RTK0EF004520011AZ1-v1.0.13rt.zip)	Software & Tools - Evaluation Software	31-Aug-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.13-RT (RTK0EF004520011AZ1-v1.0.13rt.zip)</a>
23	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT Release Note for HTML5	Software & Tools - Other	26-Feb-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT Release Note for HTML5</a>
24	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.8 (RTK0EF004520011AZ1-v1.0.8.zip)	Software & Tools - Evaluation Software	11-Jun-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.8 (RTK0EF004520011AZ1-v1.0.8.zip)</a>
25	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT (RTK0EF004520011AZ1-v1.0.9rt.zip)	Software & Tools - Evaluation Software	31-Aug-21 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT (RTK0EF004520011AZ1-v1.0.9rt.zip)</a>
26	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 (RTK0EF004520011AZ1-v1.0.9rtupdate1.zip)	Software & Tools - Evaluation Software	12-Jan-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 (RTK0EF004520011AZ1-v1.0.9rtupdate1.zip)</a>
27	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 patch(v109rt-to-v109rtupdate1_patch.tar.gz)	Software & Tools - Evaluation Software	12-Jan-22 <a href="#">RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 patch(v109rt-to-v109rtupdate1_patch.tar.gz)</a>
28	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0 (RTK0EF004520021AZ1-v3.0.0.zip)	Software & Tools - Software	31-Mar-22 <a href="#">RZ/G Verified Linux Package V3.0.0 (RTK0EF004520021AZ1-v3.0.0.zip)</a>
29	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0-update1 (RTK0EF004520021AZ1-v3.0.0-update1.zip)	Software & Tools - Software	20-Jul-22 <a href="#">RZ/G Verified Linux Package V3.0.0-update1 (RTK0EF004520021AZ1-v3.0.0-update1.zip)</a>
30	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0-update2 (RTK0EF004520021AZ1-v3.0.0-update2.zip)	Software & Tools - Software	9-Aug-22 <a href="#">RZ/G Verified Linux Package V3.0.0-update2 (RTK0EF004520021AZ1-v3.0.0-update2.zip)</a>
31	✓	✓	✓	✓	RZ/G Verified Linux Package v3.0.1 (RTK0EF004520021AZ1-v3.0.1.zip)		30-Sep-22 <a href="#">RZ/G Verified Linux Package v3.0.1 (RTK0EF004520021AZ1-v3.0.1.zip)</a>
32	✓	✓	✓	✓	Yocto recipe packages [VLP64 v1.0.6]	Software & Tools - Evaluation Software	30-Nov-20 <a href="#">Yocto recipe packages [VLP64 v1.0.6]</a>
33	✓	✓	✓	✓	Yocto recipe packages [VLP v3.0.0] (rzg_bsp_v3.0.0.tar.gz)	Software & Tools - Software	31-Mar-22 <a href="#">Yocto recipe packages [VLP v3.0.0] (rzg_bsp_v3.0.0.tar.gz)</a>
34	✓	✓	✓	✓	Yocto recipe packages [VLP v3.0.1] (rzg_bsp_v3.0.1.tar.gz)		30-Sep-22 <a href="#">Yocto recipe packages [VLP v3.0.1] (rzg_bsp_v3.0.1.tar.gz)</a>
35	✓	✓	✓	✓	Yocto recipe packages [VLP64 v1.0.7-RT] (rzg2_bsp_eva_v107rt.tar.gz)	Software & Tools - Evaluation Software	26-Feb-21 <a href="#">Yocto recipe packages [VLP64 v1.0.7-RT] (rzg2_bsp_eva_v107rt.tar.gz)</a>
36	✓	✓	✓	✓	HTML5 (Gecko) packages V1.1 for RZ/G Verified Linux Package V3.0.0 (RTK0EF0045240001Z1_v1.1.zip)		30-Sep-22 <a href="#">HTML5 (Gecko) packages V1.1 for RZ/G Verified Linux Package V3.0.0 (RTK0EF0045240001Z1_v1.1.zip)</a>
37	✓	✓	✓	✓	Open source packages for HTML5 (oss_pkg_gecko_v1.1.7z)		30-Sep-22 <a href="#">Open source packages for HTML5 (oss_pkg_gecko_v1.1.7z)</a>
38	✓	✓	✓	✓	Yocto recipe packages for HTML5[VLP v3.0.0] (rzg_bsp_gecko_v1.1.tar.gz)		30-Sep-22 <a href="#">Yocto recipe packages for HTML5[VLP v3.0.0] (rzg_bsp_gecko_v1.1.tar.gz)</a>