



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両グループ化されています。

Released: May, 2024
EPBZ-1MB-22-0199-20
「Link」の「L」にマウスを置いて下さい

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

ステップ	エンジニア向け情報	コンテンツ種類	コンテンツ名	RZ/G2H リンク	RZ/G2M リンク	RZ/G2N リンク	RZ/G2E リンク	Note
-	RZ/G Series 32/64-bit MPU (Wiki)	Link summary	Introduction,Boards,Software and Documentation (English Only)			Link		-
-	お問合せ	マイチケット	技術問合せ			Link		-

ステップ	商品紹介	コンテンツ種類	コンテンツ名	RZ/G2H リンク	RZ/G2M リンク	RZ/G2N リンク	RZ/G2E リンク	Note
1	RZ ファミリ カタログ	Document	RZ ファミリ カタログ			Link		
2	パンフレット	Document	RZ/G2 64-BIT MPUs with VERIFIED LINUX PACKAGE			Link		
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			Link		
4	Blog	Blog	Blog		Link		Link	
5	RZ/G IEC 62443-4-2 READY Solution	WEB Page	RZ/G IEC 62443-4-2 READY Solution			Link		

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 リンク	RZ/G2M リンク	RZ/G2N リンク	RZ/G2E リンク	Note
1	ユーザーズマニュアル	Document	User's Manual: Hardware			Link		-
		Document	Technical Update	Link	Link	Link	Link	-
		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(SDHI)			弊社特約店/代理店へお問い合わせ下さい		CSD*1 and NDA
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			Link		-
3	ボード情報・入手方法	ボード情報・購入	Reference Board WEB Page	Link	Link	Link	Link	-
4	評価環境立ち上げ方法	Verified Linux Package (VLP)	Document	RZ/G Verified Linux Package V3.0.6 Release Note				-
			Document	Reference Boards of RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E Linux Start-up Guide				-
	HTML5(Gecko102)	Document	HTML5(Gecko102.15_packages V2.1.0) Start-up Guide (for RZ/G Verified Linux Package V3.0.5)			Link		-
			RZ/G2 Group BSP Manual Set			Link		EULA*2
	RZ/G2 Group Linux BSP Porting Guide	Document	RZ/G2 Group Linux BSP Porting Guide			Link		-
			セキュアIPパッケージ			Link		-
		Document	RZ/G2 Secure IP Driver API Specification			Link		-
		Document	RZ/G2 Trusted Execution Environment Start-Up Guide			Link		-
		Document	RZ/G2 Trusted Execution Environment Porting Guide			Link		-
	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	Verified Linux Package (VLP)	Software	RZ/G Verified Linux Package [5.10-CIP版]				-
		Feature Package (Multimedia Package)	Software	Multimedia Package for RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E [5.10-CIP版]				SLA*3
		Feature Package (Security Package)	Software	RZ/G2 Security Package				SLA*3
		Application Framework(HTML5/Gecko)	Software	HTML5/Gecko (Linux kernel5.10)				-
6	各種ツール入手方法					Link		-
7	各種ツール立ち上げ方法	Tool	Smart Configurator			Link		-
		Document	Smart Configurator for RZ User's Guide			Link		-

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 リンク	RZ/G2M リンク	RZ/G2N リンク	RZ/G2E リンク	Note
-	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)			弊社特約店/代理店へお問い合わせ下さい		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-IF" 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(LSI用)	Model	IBIS			弊社特約店/代理店へお問い合わせ下さい		-
-	DDR-IFのパッケージモデル	Model	PKG_model_of_DDR-IF			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)			弊社特約店/代理店へお問い合わせ下さい		Disclaimer*4
-	Boundary Scan Description Language file	File	BSDL			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	-	-
-	RGMII使用ガイド	Document	Guide to Using RGMII in Making an EthernetAVB-IF Connection (NDAが必要です)			弊社特約店/代理店へお問い合わせ下さい	-	NDA
-	VSPDおよびVDUの実装ガイド	Document	Guide to Implementing the VSPD and DU (NDAが必要です)			弊社特約店/代理店へお問い合わせ下さい		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 (RTK0EF0045240001ZJ-v2.0.0.zip)	Software & Tools - Software	27-Dec-22	HTML5 (Gecko102) packages V2.0.0 for RZ/G Verified Linux Package V3.0.1 (RTK0EF0045240001ZJ-v2.0.0.zip)
2	✓	✓	✓	✓	Open source packages for HTML5 (oss_pkg_gecko102_v2.0.0.7z)	Software & Tools - Software	27-Dec-22	Open source packages for HTML5 (oss_pkg_gecko102_v2.0.0.7z)
3	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.14 (RTK0EF004520011AZJ-v1.0.14.zip)	Software & Tools - Evaluation Software	30-Nov-22	RZ/G Verified Linux Package for 64bit kernel V1.0.14 (RTK0EF004520011AZJ-v1.0.14.zip)
4	✓	✓	✓	✓	Open source packages (oss_pkg_rzg_v3.0.1.7z)		30-Sep-22	Open source packages (oss_pkg_rzg_v3.0.1.7z)
5	✓	✓	✓	✓	Open source packages (oss_pkg_v3.0.0.7z)	Software & Tools - Software	31-Mar-22	Open source packages (oss_pkg_v3.0.0.7z)
6	✓	✓	✓	✓	Release note for RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT	Software & Tools - Other	26-Feb-21	Release note for RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT
7	✓	✓	✓	✓	RZ MPU Multimedia Package Evaluation Version V1.0 for Verified Linux Package of RZ/G	Software & Tools - Software	31-Mar-22	RZ MPU Multimedia Package Evaluation Version V1.0 for Verified Linux Package of RZ/G2H, RZ/G2M, RZ/G2N, and RZ/G2E
8	✓	✓	✓	✓	RZ/G Multimedia Package (Evaluation Version)	Software & Tools - Evaluation Software	27-Nov-19	RZ/G Multimedia Package (Evaluation Version)
9	✓	✓	✓	✓	RZ/G Multimedia Package for 64bit kernel (Evaluation Version)	Software & Tools - Evaluation Software	29-Jun-20	RZ/G Multimedia Package for 64bit kernel (Evaluation Version)
10	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP] v2.1.3 Evaluation Version	Software & Tools - Evaluation Software	30-Sep-19	RZ/G Verified Linux Package [4.4-CIP] v2.1.3 Evaluation Version
11	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP] v2.1.7 Evaluation Version	Software & Tools - Evaluation Software	30-Sep-20	RZ/G Verified Linux Package [4.4-CIP] v2.1.7 Evaluation Version
12	✓	✓	✓	✓	RZ/G Verified Linux Package [4.4-CIP-RT] v2.1.6-RT Evaluation Version	Software & Tools - Evaluation Software	29-Jun-20	RZ/G Verified Linux Package [4.4-CIP-RT] v2.1.6-RT Evaluation Version
13	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.2	Software & Tools - Evaluation Software	28-Oct-19	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.2
14	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.4	Software & Tools - Evaluation Software	29-Jun-20	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP] v1.0.4
15	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.3-RT	Software & Tools - Evaluation Software	29-Jan-20	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.3-RT
16	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.5-RT	Software & Tools - Evaluation Software	31-Aug-20	RZ/G Verified Linux Package for 64bit kernel [4.19-CIP-RT] v1.0.5-RT
17	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.10 (RTK0EF004520011AZJ-v1.0.10.zip)	Software & Tools - Evaluation Software	30-Nov-21	RZ/G Verified Linux Package for 64bit kernel V1.0.10 (RTK0EF004520011AZJ-v1.0.10.zip)
18	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 (RTK0EF004520011AZJ-v1.0.10update1.zip)	Software & Tools - Evaluation Software	10-Dec-21	RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 (RTK0EF004520011AZJ-v1.0.10update1.zip)
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	RZ/G Verified Linux Package for 64bit kernel V1.0.10 update1 patch(v1010-to-v1010update1.patch.tar.gz)
20	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.11-RT (RTK0EF004520011AZJ-v1.0.11rt.zip)	Software & Tools - Evaluation Software	28-Feb-22	RZ/G Verified Linux Package for 64bit kernel V1.0.11-RT (RTK0EF004520011AZJ-v1.0.11rt.zip)
21	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.12 (RTK0EF004520011AZJ-v1.0.12.zip)	Software & Tools - Evaluation Software	31-May-22	RZ/G Verified Linux Package for 64bit kernel V1.0.12 (RTK0EF004520011AZJ-v1.0.12.zip)
22	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.13-RT (RTK0EF004520011AZJ-v1.0.13rt.zip)	Software & Tools - Evaluation Software	31-Aug-22	RZ/G Verified Linux Package for 64bit kernel V1.0.13-RT (RTK0EF004520011AZJ-v1.0.13rt.zip)
23	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT Release Note for HTML5	Software & Tools - Other	26-Feb-21	RZ/G Verified Linux Package for 64bit kernel V1.0.7-RT Release Note for HTML5
24	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.8 (RTK0EF004520011AZJ-v1.0.8.zip)	Software & Tools - Evaluation Software	11-Jun-21	RZ/G Verified Linux Package for 64bit kernel V1.0.8 (RTK0EF004520011AZJ-v1.0.8.zip)
25	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT (RTK0EF004520011AZJ-v1.0.9rt.zip)	Software & Tools - Evaluation Software	31-Aug-21	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT (RTK0EF004520011AZJ-v1.0.9rt.zip)
26	✓	✓	✓	✓	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 (RTK0EF004520011AZJ-v1.0.9rtupdate1.zip)	Software & Tools - Evaluation Software	12-Jan-22	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 (RTK0EF004520011AZJ-v1.0.9rtupdate1.zip)
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	RZ/G Verified Linux Package for 64bit kernel V1.0.9-RT update1 patch(v109rt-to-v109rtupdate1.patch.tar.gz)
28	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0 (RTK0EF004520021AZJ-v3.0.0.zip)	Software & Tools - Software	31-Mar-22	RZ/G Verified Linux Package V3.0.0 (RTK0EF004520021AZJ-v3.0.0.zip)
29	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0-update1 (RTK0EF004520021AZJ-v3.0.0-update1.zip)	Software & Tools - Software	20-Jul-22	RZ/G Verified Linux Package V3.0.0-update1 (RTK0EF004520021AZJ-v3.0.0-update1.zip)
30	✓	✓	✓	✓	RZ/G Verified Linux Package V3.0.0-update2 (RTK0EF004520021AZJ-v3.0.0-update2.zip)	Software & Tools - Software	9-Aug-22	RZ/G Verified Linux Package V3.0.0-update2 (RTK0EF004520021AZJ-v3.0.0-update2.zip)
31	✓	✓	✓	✓	RZ/G Verified Linux Package v3.0.1 (RTK0EF004520021AZJ-v3.0.1.zip)		30-Sep-22	RZ/G Verified Linux Package v3.0.1 (RTK0EF004520021AZJ-v3.0.1.zip)
32	✓	✓	✓	✓	Yocto recipe packages (VLP64 v1.0.6)	Software & Tools - Evaluation Software	30-Nov-20	Yocto recipe packages (VLP64 v1.0.6)
33	✓	✓	✓	✓	Yocto recipe packages [VLP v3.0.0] (rzg_bsp_v3.0.0.tar.gz)	Software & Tools - Software	31-Mar-22	Yocto recipe packages [VLP v3.0.0] (rzg_bsp_v3.0.0.tar.gz)
34	✓	✓	✓	✓	Yocto recipe packages [VLP v3.0.1] (rzg_bsp_v3.0.1.tar.gz)		30-Sep-22	Yocto recipe packages [VLP v3.0.1] (rzg_bsp_v3.0.1.tar.gz)
35	✓	✓	✓	✓	Yocto recipe packages [VLP64 v1.0.7-RT] (rzg2_bsp_eva_v107rt.tar.gz)	Software & Tools - Evaluation Software	26-Feb-21	Yocto recipe packages [VLP64 v1.0.7-RT] (rzg2_bsp_eva_v107rt.tar.gz)
36	✓	✓	✓	✓	HTML5 (Gecko) packages V1.1 for RZ/G Verified Linux Package V3.0.0 (RTK0EF0045240001ZJ-v1.1.zip)		30-Sep-22	HTML5 (Gecko) packages V1.1 for RZ/G Verified Linux Package V3.0.0 (RTK0EF0045240001ZJ-v1.1.zip)
37	✓	✓	✓	✓	Open source packages for HTML5 (oss_pkg_gecko_v1.1.7z)		30-Sep-22	Open source packages for HTML5 (oss_pkg_gecko_v1.1.7z)
38	✓	✓	✓	✓	Yocto recipe packages for HTML5[VLP v3.0.0] (rzg_bsp_gecko_v1.1.tar.gz)		30-Sep-22	Yocto recipe packages for HTML5[VLP v3.0.0] (rzg_bsp_gecko_v1.1.tar.gz)