

## RZ/Five Easy Download Guide

Step	Launch of board and evaluation environment	Contents Type	Contents Name	RZ/Five Link	Note
1	User's Manual	Document	User's Manual: Hardware	<a href="#">Link</a>	-
		Document	Technical Update(Support Interface for SD channel 1)	<a href="#">Link</a>	-
2	How to start up the board	Document	SMARC Module Board User's Manual	<a href="#">Link</a>	-
		Document	SMARC Carrier Board User's Manual	<a href="#">Link</a>	-
		Document	Evaluation Board Kit(EVK) Start Up Guide	<a href="#">Link</a>	-
3	Board information / how to get	Info/purchase	Evaluation Kit WEB Page	<a href="#">Link</a>	-
4	Evaluation environment start-up method Verified Linux Package (VLP)	Document	Release Note for RZ/G Verified Linux Package	<a href="#">Link</a>	-
		Document	RZ/G Verified Linux Package Component List	<a href="#">Link</a>	-
5	How to get various software Verified Linux Package (VLP)	Web Link	RZ/Five Verified Linux Package [5.10-CIP]	<a href="#">Link</a>	-
6	How to get various tools	Tool	Smart Configurator	<a href="#">Link</a>	-
7	How to launch various tools	Document	Smart Configurator for RZ User's Guide	<a href="#">Link</a>	-

Step	Custom board development	Contents Type	Contents Name	RZ/Five Link	Note
	PCB design checklist when designing a custom board	Document	Board circuit design checklist	<a href="#">Link</a>	-
	PCB Design Guide for High Speed Serial Interfaces	Document	PCB Design Guidelines for MIPI-CSI, MIPI-DSI and USB2.0	<a href="#">Link</a>	-
	PCB Design Guide for DDR memory,DDR Config Generation Tool	Document,Tool	PCB Design Guideline for DDR4/DDR3L, DDR Config Generation Tool	<a href="#">Link</a>	-
	PCB Verification Guide for Core	Document	PCB verification guide for Core VDD	<a href="#">Link</a>	-
	PCB Verification Guide for DDR memory	Document,Model	PCB verification guide for DDR4/DDR3L	<a href="#">Link</a>	-
	Reference Desing Data(Schamtics,Layout,BOM)	Design Data	SMARC Module Board Design Data(Schematics,Layout,BOM)	<a href="#">Link</a>	Disclaimer***
	IBIS(For LSI)	Model	IBIS	<a href="#">Link</a>	Disclaimer***
	Boundary Scan Description Language file	File	BSDL	<a href="#">Link</a>	Disclaimer***
	Power Delivery Network model	Model	PDN	<a href="#">Link</a>	Disclaimer***
	Guide to Using RGMII in Making an Ethernet-IF Connection	Document	Guide to Using RGMII in Making an Ethernet-IF Connection	<a href="#">Link</a>	-
	RZ/G2UL Type-1, RZ/A3UL and RZ/Five Pin Compatibility Guide	Document	RZ/G2UL Type-1, RZ/A3UL and RZ/Five Pin Compatibility Guide	<a href="#">Link</a>	-
	Power Consumption Measurement	Document	Power Consumption Measurement	<a href="#">Link</a>	-
	Reference Power consumption	Document	Reference power consumption guide	<a href="#">Link</a>	-
	Thermal Management Guide	Document	Thermal Management Guideline	<a href="#">Link</a>	-
	Mecanical Handling Guideline	Document	Mechanical Handling Guideline	<a href="#">Link</a>	-
	Reflow Soldering conditions	Document	Mount Conditions Reflow Soldering Conditions	<a href="#">Link</a>	-
	Baking conditions	Document	Mount Conditions Baking Conditions	<a href="#">Link</a>	-
	Semiconductor Package Mount Manual	Document	Semiconductor Package Mount Manual	<a href="#">Link</a>	-
	Lifetime estimation guide	Document	Lifetime estimation guide	<a href="#">Link</a>	-
	Power Management IC installed in EVK	Device Info	Power Management IC	<a href="#">Link</a>	-
	Clock Generator IC installed in EVK	Device Info	Clock Generator IC	<a href="#">Link</a>	-

Step	Information for engineers	Contents Type	Contents Name	RZ/Five Link	Note
	RZ/G Series 32/64-bit MPU (Wiki)	Link summary	Introduction,Boards,Software and Documentation	<a href="#">Link</a>	-
	Contact Support	QA Ticket	Technical Q&A	<a href="#">Link</a>	-

\*EULA: End User Liscense Agreement  
 \*\*SLA: Software Liscense Agreement  
 \*\*\*Disclaimer:Disclaimer Letter

**[RZ/Five Software contents Archive List] Jan. 2023**

#	Five	Download Link
1	✓	<a href="#">RZ/Five Verified Linux Package V3.0.2(RTK0EF0045Z0025AZJ-v3.0.2.zip)</a>
2	✓	<a href="#">Yocto recipe packages [VLP v3.0.2] (rzfive_vlp_v3.0.2.tar.gz)</a>
3	✓	<a href="#">Open source Package(oss_pkg_rzfive_v3.0.2.7z)</a>