

RZ/A2M Easy Download Guide

			RZ/A2M	
Step	Information for engineers	Contents Type	Contents Name	Mouseover "L" in "Link"
	RZ/A Series (Wiki)	Link summary	Introduction, Boards, Software and Documentation	Link
	Contact Support	QA Ticket	Technical Q&A	Link
Step	Introduction	Contents Type	Contents Name	RZ/A2M
	RZ Family Brochure	Document	RZ Family Microprocessors	Link
	Flyer	Document	Introduction to Renesas RZ/A Series	Link
	Demo Video	Video	Moving Object Tracking Demonstration etc. (Please see the bottom of the web page.)	Link
Step	Launch of board and evaluation environment	Contents Type	Contents Name	RZ/A2M
1	User's Manual	Document	User's Manual: Hardware	Link
2	How to start up the board(RZ/A2M Evaluation Kit)	Document	RZ/A2M Evaluation Board Kit Quick Start Guide	Link
		Document	RZ/A2M CPU Board User's Manual	Link
		Document	RZ/A2M Sub Board User's Manual	Link
3	Board information / how to get	Info/purchase	Evaluation Kit WEB Page	Link
			GR-MANGO WEB Page	Link
4	Evaluation environment start-up method	web page	RZ/A Start-up	Link
		Document	RZ/A2M Group RZ/A2M Software Package Quick Start Guide	Link
		Document	RZ/A2M Software Package (Arm Development Studio) Quick Start Guide	Link
		Document	RZ/A2M Software Package for GR-MANGO Quick Start Guide	Link
		Document	RZ/A2M Azure RTOS Package for GR-MANGO Quick Start Guide	Link
5	How to get various software	Software	RZ/A2M Group RZ/A2M Software Core Package V8.30 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M 2D Barcode Package V1.11 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M IRIS Package V1.10 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M SDIO Wi-Fi Package V3.05 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M Simple Applications Package (Arm Development Studio) V4.20 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M Simple Applications Package (IAR Embedded Workbench for Arm) V5.20 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M SDIO Wi-Fi Package (IAR Embedded Workbench for Arm) V1.02 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M Simple Applications Package for GR-MANGO V2.20 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M 2D Barcode Package for GR-MANGO V1.02 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M IRIS Package for GR-MANGO V1.02 - Sample Code	Link
		Software	RZ/A2M Group RZ/A2M SDIO Wi-Fi Package for GR-MANGO V1.03 - Sample Code	Link
6	How to get various tools	Tool	e² studio (IDE)	Link
		Tool	Smart Configurator	Link
		Tool	QE for Camera: Development Assistance Tool for Camera Applications	Link
		Tool	QE for Display: Development Assistance Tool for Display Applications	Link
7	How to launch various tools	Document	Release Note for e² studio	Link
		Document	Smart Configurator for RZ User's Guide	Link
		web page	QE: Tools for Particular Applications Information for Users	Link
Step	Custom board development	Contents Type	Contents Name	RZ/A2M
	Hardware Design Guide	Document	RZ/A Series Hardware Design Guide	Link
	Guidelines for High-Speed USB2.0 Board Design	Document	RZ/A2M Group Guidelines for High-Speed USB2.0 Board Design	Link
	Guidelines for LVDS and MIPI Board Design	Document	RZ/A2M Group Guidelines for LVDS and MIPI Board Design	Link
	Note on the size of OctaRAM memory of the Octa Memory Controller in RZ/A2M Group Products	Document	Note on the size of OctaRAM memory of the Octa Memory Controller in RZ/A2M Group Products	Link
	Circuit Diagram CAD Data for RZ/A2M Group	Reference data	Circuit Diagram CAD Data for RZ/A2M Group (OrCAD® Version)	Link
	BSDL(Boundary Scan Description Language)_PLBG0176GA-B	Model	RZ/A2M Group PLBG0176GA-B BSDL Rev2.0	Link
	IBIS(Input/Output Buffer Information)_PLBG0176GA-B	Model	RZ/A2M Group PLBG0176GA-B IBIS Rev1.0	Link
	BSDL(Boundary Scan Description Language)_PLBG0256KA-B	Model	RZ/A2M Group PLBG0256KA-B BSDL Rev2.0	Link
	IBIS(Input/Output Buffer Information)_PLBG0256KA-B	Model	RZ/A2M Group PLBG0256KA-B IBIS Rev1.0	Link
	BSDL(Boundary Scan Description Language)_PRBG0272GA-A	Model	RZ/A2M Group PRBG0272GA-A BSDL Rev2.0	Link
	IBIS(Input/Output Buffer Information)_PRBG0272GA-A	Model	RZ/A2M Group PRBG0272GA-A IBIS Rev1.0	Link
	BSDL(Boundary Scan Description Language)_PRBG0324GA-A	Model	RZ/A2M Group PRBG0324GA-A BSDL Rev2.0	Link
	IBIS(Input/Output Buffer Information)_PRBG0324GA-A	Model	RZ/A2M Group PRBG0324GA-A IBIS Rev1.0	Link
	Introducing Kyocera Quartz Crystals for RZ/A2M	Reference data	Crystal Units vs. IC Matching Search	Link
	How to use CUnit in e² studio	Document	Integrated Development Environment e² studio :How to use CUnit in e² studio	Link
	How to use EGIT in e² studio	Document	Integrated Development Environment e² studio :How to use EGIT in e² studio	Link
	Smart Utility	web page	Smart Utility	Link
	Example of booting from OctaFlash™ using SPI multi I/O bus controller	Software	RZ/A2M Example of booting from OctaFlash™ using SPI multi I/O bus controller	Link
	Example of booting from HyperFlash™ using HyperBus™ controller	Software	RZ/A2M Group Example of booting from HyperFlash™ using HyperBus™ controller	Link
	RS-CANFD Sample Program Application Note	Software	RZ/A2M Group RS-CANFD Sample Program Application Note	Link
	DRP Library for RZ/A2M Freertos™ Software Package	web page	DRP Library for RZ/A2M Freertos™ Software Package	Link
	DRP Library User's Manual	Document	DRP Library User's Manual	Link
	DRP Driver User's Manual	Document	DRP Driver User's Manual	Link
	What is Dynamically Reconfigurable Processor	web page	Dynamically Reconfigurable Processor (DRP) Technology	Link
	Trusted Secure IP Driver	web page	Trusted Secure IP Driver	Link
	USB Driver	web page	USB Driver	Link
	RZ/A Software Development Kit "RZ/A Software Development Kit	web page	RZ/A Software Development Kit "RZ/A Software Development Kit	Link
	Semiconductor Package Mount Manual	Document	Semiconductor Package Mount Manual	Link
	Reliability report	Document	Reliability report	Link
Step	Solution Information	Contents Type	Contents Name	RZ/A2M
	RZ Partner Ecosystem Solutions	web page	RZ Partner Ecosystem Solutions	Link

*1: Software License Agreement
*2: Disclaimer