

RZ/V2MA Easy Download Guide

Note : (NDA) content requires advance application to the secure site.
If you click the link before applying, an error screen will be displayed.

Step	Launch of board and evaluation environment	Contents Type	Contents Name	RZ/V2MA Link
1	User's Manual	Document	User's Manual: Hardware	Link
		Document	(NDA) User's Manual: Hardware	Link
2	How to get Evaluation Board Kit	Board	RZ/V2MA Evaluation Board Kit (SHIMAFUJI)	Link
		Document	RZ/V2MA Evaluation Board Start-up Guide	Link
3	How to get various Linux	Compressed file	RZ/V Verified Linux Package (RTK0EF0045Z0024AZJ-v3.0.4.zip)	Link
		--- Document	--- StartUp Guide	
		--- Document	--- Release Note	
		--- Software	--- rzv_vp_v3.0.4.tar.gz	
4	How to get various Boot Loader	Compressed file	Boot Loader Package for RZ/V2MA (RTK0EF0045Z90001ZJ-v1.0.0_rzv_EN.zip)	Link
		--- Document	--- License Agreement	
		--- Software	--- meta-rz-features_v2ma_bl_v3.0.4.tar.gz	
5	How to get various Open source	Compressed file	Open source Package(oss_pkg_rzv_v3.0.4.7z)	Link
6	How to get various DRP-AI Support Package	Compressed file	DRP-AI Support Package Version (r11an0592ej0740-rzv2ma-drpai-sp.zip)	Link
		--- Document	--- Release Note	
		--- Document	--- Performance Report	
		--- Document	--- Accuracy Report	
		--- Document	--- AI Implementation Guide	
		--- Document	--- AI Evaluation Software Guide	
		--- Document	--- Sample Application Note	
		--- Document	--- DRP-AI Device Driver User's Manual	
		--- Software	--- DRP-AI Evaluation Software	
		--- Software	--- Sample AI model (ResNet, Mobilenet, DeepLabv3, Hrnet, Yolo)	
		--- Software	--- Sample AI Application	
		--- Software	--- DRP-AI Device Driver	
7	Evaluation environment start-up method (Video Codec Library Unrestricted Version)	Compressed file	Video Codec Library (RTK0EF0131F02000SJ-v0.97.zip)	Link
		--- Document	--- Integration Guide	
		--- Binary file	--- Codec support package	
		--- Software	--- Video Codec Library Package	
8	How to get various Tool	Compressed file	DRP-AI Translator (r20ut5035ej0183-drp-ai-translator.zip)	Link
		--- Document	--- Release Note	
		--- Document	--- User's Manual	
		--- Tool	--- Installer	
		Tool	DRP-AI TVM	Link
Step	Custom board development	Contents Type	Contents Name	Link
9	(NDA) PCB Design Guide	Compressed file		Link
		--- Document	High-Speed Interface PCB Design Guidelines	
		--- Document	Thermal Design Guide	
		--- Document	Default Pin Function List	
		--- Document	PKG Pattern Length	
		--- Document	BoM List	
		--- Document	Schematic	
	(NDA) LPDDR4 Initialization Procedure Guide	Document	LPDDR4 Initialization Procedure Guide	Link
Step	Information for engineers	Contents Type	Contents Name	RZ/V2M Link
10	RZ/V Series 64-bit MPU (Wiki)	Link summary	Introduction,Boards,Software and Documentation	Link
		FAQ	Knowledgebase / FAQ	Link
		Contact Support	QA Ticket	Technical Q&A
Step	Information for engineers	Contents Type	Contents Name	Link
11	Old version software & tools	Software	Linux Package V1.1.0 update1	Link
		Software	Open Source Software Package for Linux Package V1.1.0 update1	Link
		Software	DRP-AI Support Package V7.31	Link
		Software	Codec Library V0.96	Link
		Software	OpenCV Accelerator Support Package Version 1.20	Link
		Tool	DRP-AI Translator V1.82	Link