

MM32 系列烧录器支持列表

1 简介

MM32 系列 MCU 基于高性能的 ARM® Cortex®-M0/M0+/M3 和 Armv-8 架构的“星辰”STAR-MC1 为内核，使用标准的 SWD 和 JTAG 调试接口进行烧录调试，已经得到广大的厂家支持。

2 第三方烧录器合作商支持 MM32 型号表

表 2-1 第三方厂家支持 MM32 型号表

第三方厂家	支持 MM32 烧录器型号	支持 MM32 型号	配套工具
创芯工坊 Icworkshop	<ul style="list-style-type: none"> ● PWLINK2 ● PW200 ● PW300 	MM32F031, MM32F103, MM32L0, MM32L3, MM32F0010, MM32F0020, MM32A0140, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F0160, MM32F3270, MM32F5270, MM32F5280(不 支持 QSPI), MM32L0130, MM32L0020, MM32G0140, MM32SPIN0280, MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN360C, MM32SPIN37PSD, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32F5330, MM32G0140, MM32SPIN0230, MM32G0001, MM325230, MM32SPIN030C, MM32SPIN080C, MM32G5330, MM32A0160, MM32F0120	增加接线便利性的“转接板套 件” 实现烧录授权控制的辅助工 具“ICWKEY”
河洛 Hilosystems	<ul style="list-style-type: none"> ● ALL-200G ● ALL-200 	MM32F031,MM32F103, MM32L0, MM32L3, MM32F0010, MM32F0020, MM32F003, MM32F0130, MM32SPIN05, MM32SPIN160C, MM32F0160, MM32A0140, MM32G0001, MM32SPINEBK, MM32SPIN0110	专用转接座：UHD- MM32SPIN-QN20/32,
芯园电子 SINYO	<ul style="list-style-type: none"> ● SYP-ST268E0 ● SYP-ST448E/428E0 ● SYP-ST0508B001 ● SYP-ST1088D002 	MM32F0010, MM32F0020, MM32A0140, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F0160, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32L0020, MM32G0140, MM32SPIN0280, MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32SPIN160C, MM32SPIN223C, MM32SPIN222C, MM32SPIN360C, MM32SPIN560C, MM32SPIN37PSD, MM32SPIN422C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32F5330, MM32G0140, MM32G0160, MM32SPIN0230, MM32G0001, MM32SPIN030C, MM32SPIN080C, MM32A0160, MM32SPIN023C, MM32SPINEBK, MM32G0020, MM32F0120	在板烧录： http://www.xymcu.com

第三方厂家	支持 MM32 烧录器型号	支持 MM32 型号	配套工具
立功科技 ZLG	<ul style="list-style-type: none"> ● P800isp (板烧) ● P800pro (座烧) 	MM32F031, MM32F103, MM32L0, MM32L3, MM32F0010, MM32F0020, MM32F0140, MM32SPIN05, MM32SPIN06, MM32SPIN2x, MM32F0130 (仅座烧)	https://tools.zlg.cn/data/upload/software/Tools/P500_P800_All_Update.zip 匹配专用 Socket 烧录座
西尔特 Xeltek	<ul style="list-style-type: none"> ● SUPERPRO-7500 ● SUPERPRO-7504N ● SB02/3/4/5/5E/5X ● SUPERPRO-IS426 ● SUPERPRO-IS01 	MM32F031, MM32F103, MM32L0, MM32L3, MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32F5270, MM32F5280(不支持 QSPI), MM32L0130, MM32SPIN0280, MM32SPIN040C, MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN320B, MM32SPIN360C, MM32SPIN37PSD, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32G0140, MM32G0160, MM32SPIN0230, MM32G0001, MM32SPIN030C, MM32SPIN080C, MM32G5330, MM32F5330, MM32F5230, MM32A0160, MM32SPINEBK, MM32SPIN023C, MM32G0020, MM32SPIN0110, MM32F0120	匹配专用 Socket 烧录座, https://www.xeltek-cn.com/download.html
欣扬电子 Sinaen	<ul style="list-style-type: none"> ● 通用 IC 编程器 S400 ● 全自动 IC 编程器 A300 ● 全自动 IC 编程器 A600 ● 全自动 IC 编程器 A900 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F0160, MM32F3270, MM32L0130, MM32L0020, MM32SPIN0280, MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32F0160, MM32L0020, MM32A0140, MM32F5330, MM32G0140, MM32G0160, MM32SPIN0230, MM32G0001, MM32F5230, MM32SPIN030C, MM32SPIN080C, MM32G5330, MM32A0160, MM32SPIN023C, MM32SPINEBK	<ul style="list-style-type: none"> ● 电源线, 网线 ● 自动烧录主机, Tape reel, 烧录器主机
昂科 ACROVIEW	<ul style="list-style-type: none"> ● AP8000 	MM32F0010, MM32F003, MM32F0040, MM32F0130, MM32SPIN0280, MM32SPIN05, MM32SPIN2x, MM32F0020, MM32G0140, MM32G0160, MM32SPIN0230, MM32F0140, MM32F0160,	https://www.acroview.com/Universal-programmer/287.html

第三方厂家	支持 MM32 烧录器型号	支持 MM32 型号	配套工具
		MM32A0160, MM32F0040, MM32F3270, MM32SPIN0280, MM32F5270, MM32F5280, MM32L0130, MM32L0020, MM32A0140, MM32F5330, MM32SPIN0230, MM32G0001,	
轩微科技 xwopen	<ul style="list-style-type: none"> ● XW16PRO 	MM32F031,MM32F103, MM32L0, MM32L3, MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32F5270, MM32L0130, MM32SPIN0280, MM32SPIN05, MM32SPIN07PF, MM32SPIN222C, MM32SPIN360C, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32F5330, MM32G0140, MM32G0160, MM32SPIN0230, MM32G0001, MM32F5230, MM32SPIN030C, MM32SPIN080C, MM32A0160, MM32G5330, MM32G0020, MM32F0120	支持在板烧录, XW16Pro 软件及下载说明: http://www.xwopen.com/WpfStandaloneProgrammer.html
安富莱 ARMFLY	<ul style="list-style-type: none"> ● H7-TOOL 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32SPIN0280, MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32SPIN160C, MM32SPIN360C, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32G0140, MM32F5330, MM32G0160, MM32SPIN0230, MM32G0001, MM32F5230, MM32SPIN030C, MM32SPIN080C, MM32SPINEBK, MM32G5330, MM32A0160,	转接板: https://item.taobao.com/item.htm?spm=a1z10.3-c-s.w4002-18210351016.10.1f4d68c7TV0yRn&id=666129013064
戎象科技 RX-prog	<ul style="list-style-type: none"> ● RX-180 ● RX-480 ● RX-880 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F031, MM32F103, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32L0, MM32SPIN0280, MM32SPIN040C, MM32SPIN05, MM32SPIN07PF, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN2x, MM32SPIN320B,	http://test.rx-prog.com/download

第三方厂家	支持 MM32 烧录器型号	支持 MM32 型号	配套工具
		MM32SPIN360C, MM32SPIN37PSD, MM32SPIN380C, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32F5330, MM32G0140, MM32SPIN0230 (不支持 data flash), MM32G0160, MM32G0001, MM32F5230, MM32SPIN030C, MM32SPIN080C, MM32A0160, MM32SPINEBK, MM32SPIN023C (不支持 data flash)	
高勒康达 GaleComm	<ul style="list-style-type: none"> ● FT200-CN 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32SPIN0280, MM32SPIN05, MM32SPIN06, MM32SPIN07PF, MM32SPIN2x, MM32F0160, MM32L0020, MM32A0140, MM32G0140, MM32G0160	电脑软件上位机版本: FTUer-V2.96 硬件型号: FT200-CN
阿莫 amo	<ul style="list-style-type: none"> ● K216 ● K202C ● K204 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32SPIN0280, MM32SPIN040C, MM32SPIN05, MM32SPIN07PF, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN2x, MM32SPIN360C, MM32SPIN37PSD, MM32SPIN380C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32G0140, MM32G0160, MM32SPIN0230 (不支持 Data flash), MM32G0001	http://www.amomcu.cn/download/
PE Micro	<ul style="list-style-type: none"> ● Multilink ● Multilink FX ● Cyclone Programmers 	MM32F0130, MM32F0140, MM32SPIN05, MM32SPIN06, MM32SPIN07PF, MM32SPIN25, MM32F0020, MM32SPIN27,	在板烧录
正点原子 XINGYI	<ul style="list-style-type: none"> ● MiniPro-V2 ● P100-V2 ● P400 	MM32F0010, MM32F0020, MM32A0140, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F0160, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32G0140, MM32SPIN0280,	http://www.openedv.com/docs/tool/programmer/index.html

第三方厂家	支持 MM32 烧录器型号	支持 MM32 型号	配套工具
		MM32SPIN05, MM32SPIN07PF, MM32SPIN040C, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN360C, MM32SPIN37PSD, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32A0140, MM32F5330, MM32G0140, MM32SPIN0230 (不支持 IAP), MM32G0001	
迈斯威志 MaxWiz	<ul style="list-style-type: none"> WizPro200MG 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F3270, MM32F5270, MM32F5280, MM32L0130, MM32SPIN0280, MM32SPIN05, MM32SPIN06, MM32SPIN07PF, MM32SPIN160C, MM32SPIN222C, MM32SPIN223C, MM32SPIN2x, MM32SPIN320B, MM32SPIN360C, MM32SPIN37PSD, MM32SPIN422C, MM32SPIN560C, MM32SPIN580C, MM32F0160, MM32L0020, MM32A0140, MM32G0140, MM32G0160, MM32G5330, MM32SPINEBK, MM32F5330, MM32F5230, , MM32SPIN0230\MM32SPIN080C\MM32SPIN030C\MM32S PIN023C (不支持 datat flash), MM32A0160,	http://www.maxwiz.com.cn/index/download?id=21
伟福 wave-cn	<ul style="list-style-type: none"> JMaster3/L 	MM32F0010, MM32F0020, MM32F003, MM32F0040, MM32F0130, MM32F0270, MM32F0140, MM32F031, MM32F103, MM32F3270, MM32F5270, MM32L0130, MM32L0, MM32L3, MM32SPIN0280, MM32SPIN05, MM32SPIN06, MM32SPIN07PF, MM32SPIN2x, MM32F0160, MM32L0020, MM32A0140, MM32G0140	上位机 http://www.wave-cn.cn/download/Programmer/90.html



相关产品可以联系编程器厂家进行购买与支持。

3 烧录器购买与支持链接

表 3-1 第三方厂商烧录器购买链接表

第三方厂家	支持 MM32 的烧录器型号	购买方式
创芯工坊 icworkshop	<ul style="list-style-type: none"> ● PWLINK2 ● PW200 ● PW300 	https://item.taobao.com/item.htm?id=657595440645 https://item.taobao.com/item.htm?spm=a1z10.1-c-s.w4004-24057373977.4.31d6596dzoGkId&id=618820111522
河洛 hilosystems	<ul style="list-style-type: none"> ● ALL-200G ● ALL-200 	Jay_L@ms1.hilosystems.com.tw 直营邮箱（李杰 18662617293）
芯园电子 XINYUAN	<ul style="list-style-type: none"> ● SYP-ST268E0 ● SYP-ST448E/428E0 ● SYP-ST0508B001 ● SYP-ST1088D002 	https://item.taobao.com/item.htm?spm=a1z10.3-c.w4002-3583468686.20.6c7d538dPNNkQW&id=618007531346 https://item.taobao.com/item.htm?spm=a1z09.5.0.0.Hrht04&id=521457129743&u=2dagrtd027 https://item.taobao.com/item.htm?spm=a1z38n.10677092.0.0.594c1dezbzQVt4F&id=585277850429 https://item.taobao.com/item.htm?spm=a1z38n.10677092.0.0.594c1debxsYkKw&id=577629685399
轩微科技 xwopen	<ul style="list-style-type: none"> ● XW16PRO 	https://item.taobao.com/item.htm?id=578188031913
立功科技 ZLG	<ul style="list-style-type: none"> ● P800isp（板烧） ● P800pro（座烧） 	市场部王经理：18689430523，020-28267976，wangminghui@zlg.cn
西尔特 xeltek	<ul style="list-style-type: none"> ● SUPERPRO-7500 ● SUPERPRO-7504N ● SB02/3/4/5/5E/5X ● SUPERPRO-IS426 ● SUPERPRO-IS01 	联系：086-25-68161233、086-25-68161203、086-25-68161226，Sales02@xeltek-cn.com
欣扬电子 Sinaen	<ul style="list-style-type: none"> ● 通用 IC 编程器 S400 ● 全自动 IC 编程器 A300 ● 全自动 IC 编程器 A600 ● 全自动 IC 编程器 A900 	业务助理杨工：18112771728，S3@sinaen.net
正点原子 XINGYI	<ul style="list-style-type: none"> ● MiniPro-V2 ● P100-V2 ● P400 	https://openedv.taobao.com
安富莱 ARMPFLY	<ul style="list-style-type: none"> ● H7-TOOL 	https://item.taobao.com/item.htm?spm=a1z09.8149145.0.0.42f9451btsyhng&id=602704490583&u=e8teau7fec0

第三方厂家	支持 MM32 的烧录器型号	购买方式
戎象科技 rx-prog	<ul style="list-style-type: none"> ● RX-180 ● RX-480 ● RX-880 	https://item.taobao.com/item.htm?ft=t&id=576650044688 https://item.taobao.com/item.htm?ft=t&id=682052917600
伟福 wave-cn	<ul style="list-style-type: none"> ● JMaster3/L 	Sam.Ge MAIL: Sam.Ge@wave-cn.cn MB: 13815898603
PE Micro	<ul style="list-style-type: none"> ● Multilink ● Multilink FX ● Cyclone Programmers 	617-923-0053
迈斯威志 MaxWiz	<ul style="list-style-type: none"> ● WizPro200MG 	https://shop100174242.taobao.com
高勒康达 GaleComm	<ul style="list-style-type: none"> ● FT200-CN 	www.galecomm.com
昂科 ACROVIEW	<ul style="list-style-type: none"> ● AP8000 	https://www.acroview.com/
阿莫 amo	<ul style="list-style-type: none"> ● K216 ● K202C ● K204 	https://item.taobao.com/item.htm?spm=a1z10.3-c-s.w4002-15079397431.9.15ab44feAWIKGs&id=562009991087 https://item.taobao.com/item.htm?spm=a21dvs.23580594.0.0.1d293d0dxxYrbR&ft=t&id=562328619618 https://item.taobao.com/item.htm?spm=a1z10.3-c-s.w4002-15079397431.17.15ab44feAWIKGs&id=642346862324

4 修订记录

日期	版本	说明
2023/7/26	Rev 2.3	<ul style="list-style-type: none"> ● 新增 MM32F5330, MM32G0140, MM32G0160, MM32G0001, MM32F5230, MM32A0160, MM32G5330 等系列适配情况 ● 新增 MM32SPIN0230, MM32SPIN030C, MM32SPIN080C 等 SPIN 系列各第三方厂家适配情况
2023/9/26	Rev 2.4	<ul style="list-style-type: none"> ● 新增 MM32SPIN023C, MM32G0140 (G0144) 系列适配情况 ● 更新 MM32F5330, MM32G0140, MM32G0160, MM32G0001, MM32F5230, MM32A0160, MM32G5330, MM32SPIN0230, MM32SPIN030C, MM32SPIN080C 等适配情况
2024/8/30	Rev 2.5	<ul style="list-style-type: none"> ● 更新 MM32F0120, MM32SPINEBK, MM32G0020, MM32SPIN023C 系列适配情况 ● 更新 MM32F5330, MM32G0140, MM32G0160, MM32G0001, MM32F5230, MM32A0160, MM32G5330, MM32SPIN0230, MM32SPIN030C, MM32SPIN080C 等适配情况