



GMD Education Version

Release Note

RN784-1.1EducationE, 09/25/2021

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1 About This Release

For Gowin MCU Designer (GMD) education version, you do not need to apply for license, and this version can only be used for education, research and other non-commercial purposes. The released content includes:

- MCU core supported: ARM Cortex-M3.
- The environment variable path of compiler, debugger and other third-party tools is updated to C disk.
- Related Document: [SUG549](#), Gowin MCU Designer User Guide.

For the complete functions and enhancements of this release, please refer to 2 Function and Enhancement Summary.

2 Function and Enhancement Summary

The following table summarizes the functions and enhancements:

Function	Description
GMD Software: V1.1Education	
Function	<ul style="list-style-type: none">● MCU core supported: ARM Cortex-M3● Related Document: SUG549, Gowin MCU Designer User Guide
Enhancement	The environment variable path of compiler, debugger and other third-party tools is updated to C disk.

3 Platform Supported

The software is supported on the platforms listed below:

Windows	Windows 7/8/10 (32 bits/64 bits)
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4 Documents

The released documents are listed in the table below and the PDF versions are packaged in the installation directory.

Documents	Description
SUG549 , Gowin MCU Designer User Guide	PDF
IPUG928 , Gowin_EMPU(GW1NS-4C) IDE Software Reference Manual	PDF
IPUG929 , Gowin_EMPU(GW1NS-4C) Serial Debugging Reference Manual	PDF
IPUG930 , Gowin_EMPU(GW1NS-4C) Quick Design Reference Manual	PDF
IPUG931 , Gowin_EMPU(GW1NS-4C) Software Programming Reference Manual	PDF
IPUG932 , Gowin_EMPU(GW1NS-4C) Hardware Design Reference Manual	PDF

