

5 OSK-GT install to PCIe slot of PC



- 1 Insert the OSK-GT into the PCIe slot of the PC and lock the board. (Make sure PC is Power off)
- 2 Turn on the PC.

6 Getting Help

For further discussion, support, and resources, please go to:
<http://osk.terasic.com>

If you encounter any problem, please contact us below:

✉ Email: support@terasic.com ☎ Tel: +886-3-5750-880

www.terasic.com

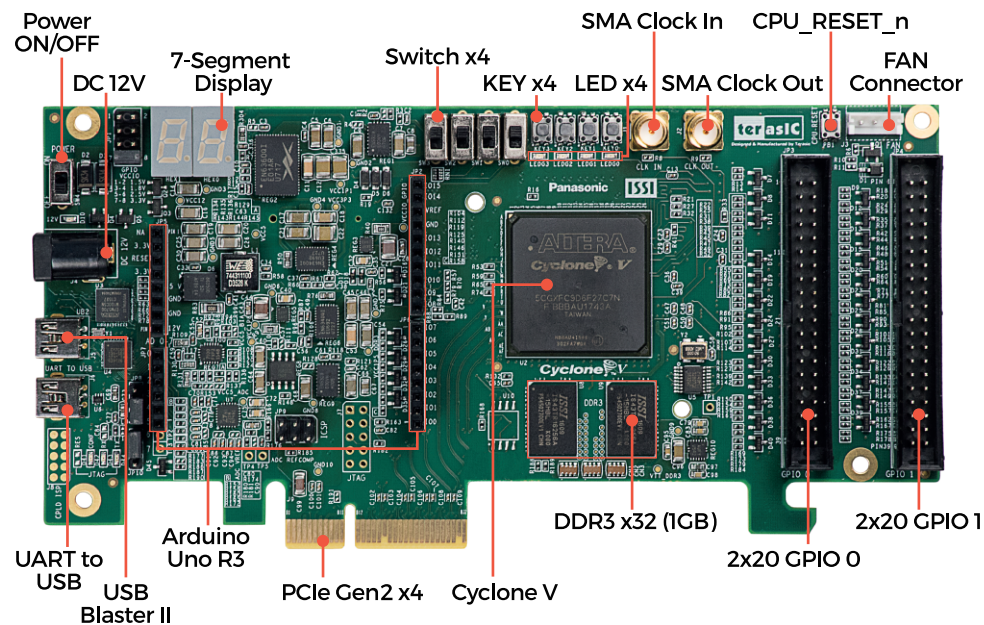
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OpenVINO Starter Kit GT Edition

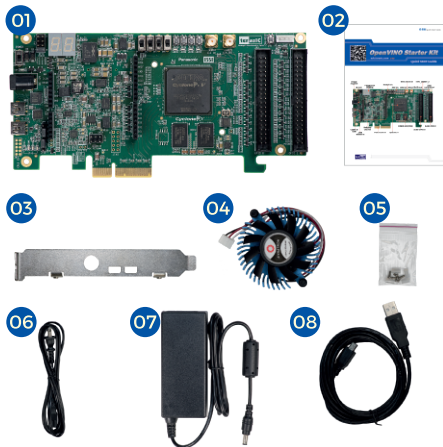
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Quick Start Guide



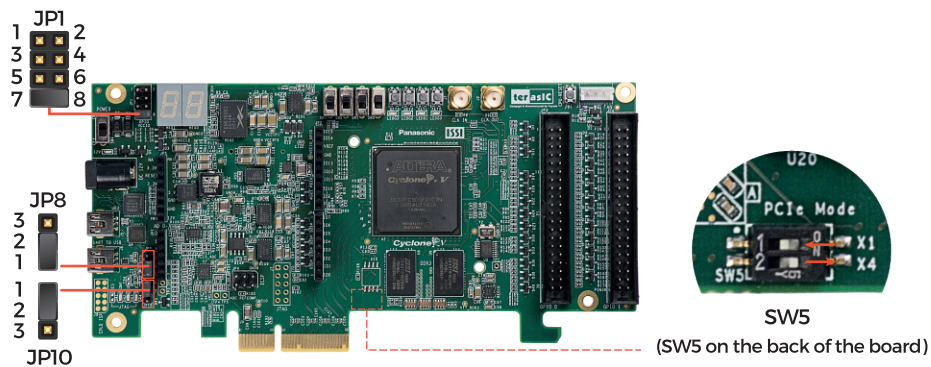
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1 What's in the box?



- 01 OSK-GT Development Board
- 02 OSK-GT Quick Start Guide
- 03 PCIe Bracket (Installed)
- 04 Fan (Installed)
- 05 Screws and Silicon Footstands Package
- 06 AC Power Cord
- 07 Power Adapter
- 08 USB to miniUSB Cable

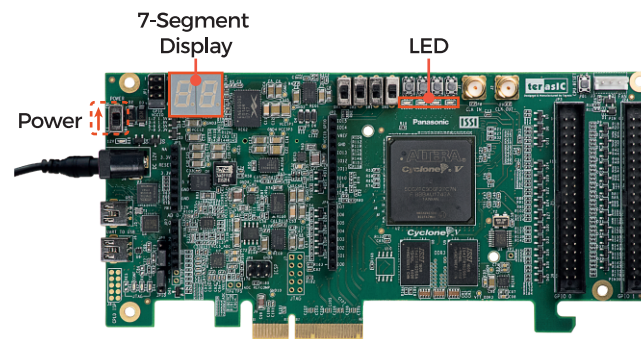
2 Default Jumper and Switch Settings



Item	Component	Function	Default Setting	Description
1	JP1	GPIO_VCCIO Setting	Short pin 7 and pin 8	Default 3.3V
2	JP8	Arduino AD4/IO14	Short pin 1 and pin 2	Select AD4 for ADC Channel 4
3	JP10	Arduino AD5/IO15	Short pin 1 and pin 2	Select AD5 for ADC Channel 5
4	SW5	PCIe Mode	SW5.1 OFF SW5.2 ON	Select PCIe x4 Mode

3 Perform Power-on Test

1. Connect the power adapter to the power jack of the OSK-GT Board.
2. Switch SW4 to ON position.
3. All User LEDs will be flashing and the 7-segment displays will be counting from "00".



4 Contents of OSK-GT Board System CD

Users can download the System CD from the link below:
<http://osk.terasic.com/cd>

OSK-GT System CD Contents

Directory Name	Contents
UserManual	Contains the OSK-GT documentations
Demonstrations	Contains design examples for OSK-GT application
OpenVINO 2019R1 Package	Contains the OpenVINO examples and related documentations for OSK-GT
Datasheet	Contains the datasheets of the components on OSK-GT
Schematic	Contains the schematic of OSK-GT
Tools	Contains the design and testing tools for OSK-GT