



# FORCE GC30/GC20

## GAMING CONTROLLER



English

### Introduction

Thank you for choosing MSI Force GC30/GC20 to be your gaming companion. This exquisite gaming controller will surely give you a delightful and professional experience in PC games.

This guide provides instructions and illustrations to help you get the most from the controller, and it is recommended to read this guide before using it.

### Package Contents

- GAMING Controller
- USB Dongle x1 [GC30 only]
- USB Connector Cable x1
- OTG Cable x1 [android devices only]
- Additional D-pad Cover
- Multi-language Quick User Guide

### System Requirements

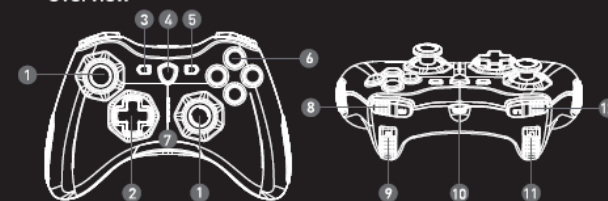
- PC with available USB port
- Windows 10/ 8.1/ 8/ 7/ Vista/ XP
- PS3 platform
- Android OS 4.1 and above

### Specifications

- Interface: USB
- Operating System: Windows 10/ 8.1/ 8/ 7/ Vista/ XP, Android 4.1 and above, PS3
- Number of Keys: 14
- Cable Length: 2 m cable and 30cm OTG cable for Android device
- Dimension: 156 x 105 x 62.5 mm
- Operating Band ( MHz ): 2412MHz~2475MHz [GC30 only]
- Target output power:  $\leq 1$  mw [GC30 only]

English

### Overview



- 1. Analog Stick
- 2. D-pad
- 3. Back
- 4. Mode Switch Button
- 5. Start
- 6. Action Buttons
- 7. Mode LED Indicators
- 8. RB button
- 9. RT button
- 10. Micro USB Port
- 11. LB button
- 12. LT button
- 13. USB Dongle [GC30 only]

### Hardware Installation

- **Wireless Mode (GC30 only)**
  1. Connect the USB dongle to your PC/Android device/PS3.
  2. The controller should be ready for use immediately.
  3. If the controller is not activated, first check if the battery of the controller is being charged.
  4. Second, check if a proper Controller Mode is selected for use. Refer to the Mode LED indicators may help users to learn which Controller Mode is selected.
- **Wired / Charging Mode**
  1. Connect the controller to your PC with a USB cable.
  2. The controller should be ready for use immediately.
  3. If the controller is not activated, check if a proper Controller Mode is selected for use. Refer to the Mode LED indicators may help users to learn which Controller Mode is selected.

#### NOTE

- ※ Press B + Back keys at the same time to switch off the controller immediately.
- ※ The controller will enter the sleep mode if no signal is detected for 5 minutes.
- ※ To obtain more information about GC30/GC20, please visit MSI website at [www.msi.com](http://www.msi.com).

English

**How to Recharge the Controller (GC30 only)**

- Connect GC30 to your PC with a USB cable.
- The charging mode will be activated automatically, and four of the Mode LED Indicators will all be flashing while charging.
- The corresponding two Mode LED Indicators to the selected Controller Mode will be flashing while the battery is in low power capacity status.
- It may take roughly 2 to 3 hours to have GC30 fully recharged, depending on the power source connected to the controller.

**How to Select the Controller Mode**

**Default Mode:**

Select this mode to use the default settings for the controller.

- \* The 1st and 2nd Mode LED indicators glow when this mode is selected.

**Analog Mode:**

Select this mode for DirectInput Analog Mode. Users are allowed to define the analog stick of the controller as their need.

- \* When Default Mode is selected, long press the Mode Switch Button for 3 seconds to select Analog Mode.
- \* The 1st and 3rd Mode LED indicators glow when this mode is selected.

**Digital Mode:**

Select this mode for DirectInput Digital Mode. Users are allowed to define the D-pad of the controller as their need.

- \* When Analog Mode is selected, short press the Mode Switch Button for 1 second to select Digital Mode.
- \* The 1st and 4th Mode LED indicators glow when this mode is selected.

**Android Mode:**

Select this mode while the controller is connected to an android device.

- \* When Digital Mode is selected, long press the Mode Switch Button for 3 seconds to select Android Mode.
- \* The 3rd and 4th Mode LED indicators glow when this mode is selected.

設備名稱 Equipment name : Force GC30/GC20 無線遊戲控制器 型號 (型式) Type designation (Type) : Force GC30/GC20 GAMING Controller						
單元 Unit	限制物質及其化學符號 Restricted substances and its chemical symbols					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價鉻Hexavalent chromium (Cr <sup>6+</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
印刷電路板	○	○	○	○	○	○
上/中/下蓋	○	○	○	○	○	○
按鍵	○	○	○	○	○	○
燈光柱	○	○	○	○	○	○
側翼	○	○	○	○	○	○
USB 連接線	○	○	○	○	○	○
螺絲	○	○	○	○	○	○
腳墊	○	○	○	○	○	○
外箱貼紙	○	○	○	○	○	○

備考 1. "超出 0.1 wt %" 及 "超出 0.01 wt %" 係指限制物質之百分比含量超出百分比含量基準值。  
Note 1: "Exceeding 0.1 wt%" and "exceeding 0.01 wt%" indicates that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考 2. "○" 係指該項限制物質之百分比含量未超出百分比含量基準值。  
Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 3. "-" 係指該項限制物質為排除項目。  
Note 3: "The "-" indicates that the restricted substance corresponds to the exemption.

**产品中有毒有害物质或元素的名称及含量**

部件名称	有害物質					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六价鉻 (Cr(VI))	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板组件*	○	○	○	○	○	○
外壳及配件	○	○	○	○	○	○

○ : 表示该有害物质在该部件所有均质材料中的含量均在 SJ/T11363 2006 标准规定的限量要求以下。  
x : 表示该有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363 2006 标准规定的限量要求。  
\* 印刷电路板组件: 包括印刷电路板及其零部件、电子元器件等。  
表中标有 "X" 的所有部件都符合欧盟 ROHS 法规。

**10** 在中华人民共和国境内销售的电子信息产品必须标示此标志, 标志内的数字表示在正常的使用状态下的产品环保使用年限。

**FCC**

**Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:**

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

**FCC Radiation Exposure Statement**

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**NCC**

**第十二條**

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

**第十四條**

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Manufacturer & Importer:

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