D-BOX G3 QUICK START GUIDE

PACKAGE CONTENT

- 1x Actuator Control Module (ACM)
- 1x to 2x Actuators
  ACM and Actuators may be sold separately.
- 1x power cable
- 2x shielded ethernet cables (1ft, 10ft)
- Installation hardware
  Different for each system, refer to the table below.

For 1.5" i Series systems	For 1.5" HD Series and 3" systems	For 6" systems
• 10x M6 hex bolt and lock washers	• 10x 1/4x20 hex bolt and lock washers	• 1x ACM Access door • 1x ACM Actuator door (for ode actuator number motion system) • 6x quadrex 6-32x3/8

YOU ALSO NEED *(not included in this package)*

- 1 *KCU-1P* (Communication Module)
- Endings (captive or non captive)
- Brackets
- Additional ACM and actuators to complete your system (optional)

INSTRUCTION MANUAL | 1

1. Download the instruction manual at:
   gen3.d-box.com/manual
2. Read the instruction manual.

UNBOXING | 2

1. Unpack the product from the box. Do not pull on the cables.
2. Visually inspect the product for damage.
3. If any part appears to be broken, contact D-BOX Support Team.*

INVENTORY | 3

1. Ensure that you have all the components to assemble your system. Refer to the "Package Content" section.

CONTACT YOUR D-BOX RESELLER FOR ADDITIONAL PRODUCTS

MOTION CORE | 4

1. Download Motion Core (drivers) at:
   gen3.d-box.com/mc
2. Install Motion Core on the computer (PC) that will be connected to your motion system.
3. For additional information on Motion Core, read the Help Section available in the application.

CONNECT YOUR SYSTEM | 5

"MASTER" ACM (FIRST IN THE NETWORK)   **"SLAVE" ACM** (NEXT IN THE NETWORK)   **"SLAVE" ACM** (NEXT IN THE NETWORK)

IN OUT END NEXT   IN OUT END NEXT   IN OUT END NEXT

TO KCU-1P   *LAST MASTER MUST BE TERMINATED*   *LAST SLAVE MUST BE TERMINATED*

MOTION SYSTEM CONFIGURATOR | 6

1. Download Motion System Configurator (MSC) from our website at:
   gen3.d-box.com/msc
2. Extract the compressed file and run the installer. The user guide is provided in the compressed file.
3. Connect your KCU-1P (communication module) to your computer.
4. **Firmwave update:** D-BOX upgrades the ACM firmware on a regular basis. D-BOX therefore recommends that you update your equipment to the latest firmware version, upon reception, with the MSC.
5. **Configuration update:** Each ACM comes with a default configuration based on the Motion System architecture. The list of default configurations is available in the Installation Guide. If your requirements differ from the factory configuration, you need to change it BEFORE installing your motion system, using the MSC.

PLUG AND PLAY | 7

1. Your system is now ready to use. Make sure the actuators go through their homing sequence. If the product is not working as intended, please contact the D-BOX Support Team.

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