

FUTURO CUBE



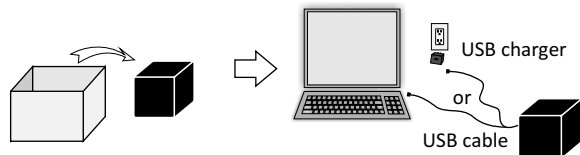
Thank you for purchasing FUTURO CUBE, this device contains Li-Pol rechargeable battery, please read all safety precautions and this user guide carefully before using your device to ensure safe and proper operation.

Refer to the www.futurocube.com for the latest SW upgrades, general news, user comments with tips & tricks.

PRINCIP is not liable for performance issues or incompatibilities caused by uploading of unauthorized SW or disassembling the device or handling violating safety precautions.

Images and screenshots used in this user manual may differ in appearance from the actual product. Structure of the menu and set of games are based on factory defaults, which can be change later by user.

Unboxing



Futuro Cube is in Transportation mode

USB connection:
Charging + leave transportation mode
Tap to cube: get charging status
Remove USB cable go to main menu

FULLY CHARGE THE CUBE BEFORE YOU START TO PLAYING WITH



Low battery indication
The cross symbol is always on the top.

Tip for beginners

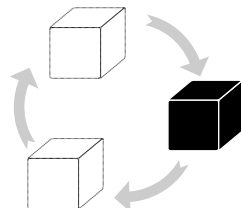
Tapping on cube is most essential move that requires little practise. Read following instructions to help you with your first steps:

1. Cube's surface is not a touch screen. You must really tap the cube, not only touch.
2. Try holding the cube firmly with one hand, while tapping lightly with your index finger from your other hand.
3. At the beginning is better if you hit with the tip rather than the pad.
4. The steadier you hold, the less force that is needed.
5. Taping with nails can be problematic for first time, rather try to tap with flash of your finger.



Run tutorial for detailed step by step exploring some essential tricks.

Global gestures

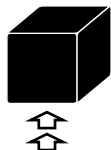


Main menu gesture

Make a circle 3 times
Circle size of the regular CD, speed like you would clean window, do not rotate your wrist.

This gesture starts GAME MENU anytime except when the cube is in hibernation mode or if batteries are empty.

Hold the cube in your hand and make a circular motion about the size of a CD. You have to do it more than twice and with speed like you would be cleaning a window. The real magic is that during the circular motion, you don't rotate your wrist at all! (WAX ON, WAX OFF) It is little bit unusual, but like Daniel San you will master that soon. After a while you find you can do the motion much smaller than CD, but remember, do not rotate your wrist and use proper speed!



Hibernation

Double tap from the bottom

Might happend while placing on table.
* Hibernation is temporarily disabled in some games.

Global gestures - continuation

Hibernation is like switching the cube ON and OFF.

It is done by double tap from gravitation bottom. That means no matter how the cube is rotated, bottom is always the side nearest to ground. Cube will be then temporarily suspended for saving energy. After repeating this gesture later, last game continues as it would be paused. At some games, this gesture is disabled, because player can execute it unintentionally. Hibernation works all the time from GAME MENU except when game explanation is in progress.

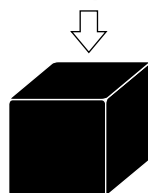
Game menu

Rotate icon on top: Game select

1x tap from the top: Run selected game

2x tap from the top: Get rules & explanations

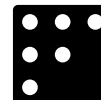
3x tap from the top: Reset selected game



Side tap: Next menu

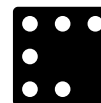
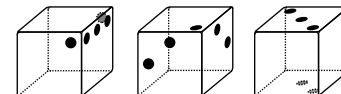
Shake: Get menu explanations

Game menu A



Gomoku

Try to beat the cube. This is a classic five in a row on the cubic surface. The special rule is that diagonals of opposite sides are connected. Remember, you have to confirm every move you make. If you miss the right spot, move the cursor away and try it again. Examples of winning patterns:



Snake

Eat as many apples as you can without eating yourself. Sounds easy, normally you wouldn't eat yourself anyway, right? Well then, let's see what your final score will be! By taping to side which is next to side with your head, you change the direction!



Ring Dream

The goal is to move spots, so at the end, each side has only one color and same colored sides are always opposite. Use your cursor to select a spot on the cube and then with a tap from either direction, you highlight the belt with this spot. Then you can turn the cube while the belt keeps its position until you tap again. To reset this puzzle to original state, tap the menu from the top at least three times.



Cubris

Tetris on cube. Tap on a side to rotate the piece; tap from the top to place the piece. If you fill a side, that side disappears, if you create a ring around the cube, the ring disappears. Remember, that the pieces will always appear on the same side and you have to pick them up. So, it is not wise to fill that side!

Game menu A - continuation



Gravity Challenge

This is a very relaxing game. You only work with top side and spots love falling down if they can. Try to tap! You have to collect all spots with same color to one uniquely colored connected area. This area is not limited to single side. Diagonal connection is not counted. And different colored connected areas cannot directly touch each other!



Not connected group



Connected, but not isolated

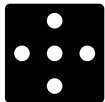


Connected and isolated. Goal!



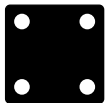
Music Demo

Game menu B



Road Runner

Keep the Road Runner on the top side. The faster you follow, the faster he moves. If you are not fast enough, he waits for you, but you lose your speed and distance. Try to go as far as possible. You start him by tapping anywhere.



Graffiti puzzle

The Graffiti puzzle is a lovely rotation puzzle. If you like Rubix's cube, try this. You need to get each color on its own side. All transfers are by side tap and top tap. To reset this puzzle to original state, tap the menu from the top at least three times.

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FCC warning statement:

FCC ID: QH2PSC01

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



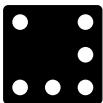
Correct disposal of this product

(Waste Electrical & Electronic Equipment)
(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

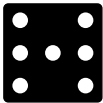
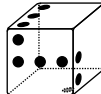
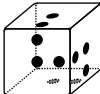
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Game menu B - continuation



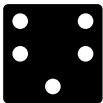
Multi Connect

This game is for two players with two cubes. The aim is to connect any two center-symmetric spots before your opponent. You cannot, however, connect on a diagonal line. You'll take turns. After your opponent moves, adjacent spots to his move and some others are forbidden for you. If you hear an alert beeping, move the cubes closer--you might be too far for communication. Example of winning patterns:



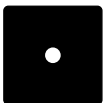
Tutorial

Great for introducing the cube to your friends.



Volume Control

You can select audio volume level by selecting 1 to 6 spots like on regular dice. 1 means no sound at all and 6 is highest available.



Transport Mode

This will switch me OFF completely. You have to plug USB cable to start me again. This is SUCH a turn-off. You're gonna have to plug your USB cable in to turn ME on, again.

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Safety precautions:

For charging use only standard micro-USB cable connected to personal computers, notebooks or certified wall adapters intended and tested as USB chargers with output current min 0.5 Amps. (Recommended example: Kindle US Power Adapter or Kindle EU Power Adapter available from AMAZON or its dealers)

Batteries life time can be decreased by not using the device for longer period of time (more than 1 month). To prevent this, fully charge the battery and immediately put the device into transportation mode according to user guide, before you stop using it. Battery is subject of warranty claim if after fully charge the device can not run longer than 1 hour.

- Prevent electric shock, fire, and explosion, water, high humidity.
- Prevent children to play with this device.
- Do not drop your device or impact it with sharp or heavy objects. Do not disassemble it.
- Prevent outer surface from any damage or contact with liquid.
- Prevent small object and liquid falling into sound holes.
- Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery from damaged or undamaged device.
- Do not change the battery by yourself. Use authorized service if needed.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices.
- Never place devices on or in heating devices, such as microwave ovens, stoves, radiators or extremely hot surface. Batteries may explode when overheated.
- Avoid exposing the device to high external pressure, which can lead to an internal short circuit and overheating.
- Avoid exposing your device to very cold or very hot temperatures.

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Warranty and Support

If within 12 months of purchase this device, is proven any defect or malfunction by reason of faulty workmanship or defects in material, we will at our option repair or replace the same free of charge of labor or materials on condition that:

1. The original invoice or sales receipt with the date of purchase or stamp from the dealer is presented together with defective unit.
2. The warranty does not cover product failures which have been caused by using not recommended or not certified accessories.
3. The warranty does not cover failures caused by:
 - Modification, repairing and disassembling by any person who is not authorized by manufacturer.
 - Drop, hit or any violation against safety-precautions.
 - Battery life as specified in safety-precautions is not less than 1 hour.

Any defective unit replaced during warranty claim shall become property of manufacturer.

Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device and batteries.

- Use your device at 32°F - 122°F (0 °C to 50 °C)
- Turn off your device where prohibited.
- Turn off your device when in an aircraft.
- Humidity and all types of liquids may damage device parts or electronic circuits.
- Your device can explode if left inside a closed vehicle, as the inside temperature can reach up to 176°F (80 °C).
- Do not bite or suck any part of the device.
- Any changes or modifications to your device can void your manufacturer's warranty. For service, contact your local distributor.
- Do not use your device if you can hear some moving object inside.

Futuro Cube

Model: PSC01

FCCID: QH2PSC01

Manufacturer: Princip a.s.

Made in Czech Republic

www.princip.eu

www.futurocube.com

