

WARRANTY CONDITIONS

Your ALPHA BOARD is covered by a 90-day manufacturer's warranty that covers defects in workmanship and material.

Warranty DOES NOT cover damage caused by abuse, misuse, negligence, accident or riding in water.

If the product has a manufacturing defect within 90 days of delivery date, contact info@mavicbrothers.co.nz.

All shipping costs are paid by buyer. The warranty does not cover damage from shipping in insufficient packaging


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ALPHA^{3.0}

READ BEFORE RIDING

THE MAVIC BROTHERS

FIRST STEPS

Before riding your ALPHA BOARD, please make sure you fully understand how your e-board and remote operate.

ALWAYS WEAR A HELMET.

Further protection is highly recommended. It is essential for you to have basic skating skills, like foot braking or sliding to stop.

Turn on the remote control by pressing the power button.

Turn on the ALPHA BOARD, by pressing the power button on the e-board. Alternatively, the e-board will turn on automatically if you ride it and kick forward or backwards (smart turn on).

When riding the e-board, stand with feet apart so that your weight is evenly distributed over the e-board. This will improve your stability.

When accelerating or braking, make sure your weight is in line with the direction in which you are going: when accelerating, lean forward. When braking, lean backwards.

We strongly recommend you master the Beginner and Standard mode before switching to Pro and Expert speed modes. Your remote will maintain your speed set up even when turning it off.

AVOID wearing anything that can drape over or get caught into/under the wheels.

ALWAYS ensure the e-board's speed is safe to yourself and others, and be ready to stop at any time. When riding near others, keep a safe distance to avoid collisions.

When Remote or the Alpha Board battery is critically low, you will be able to brake but not accelerate.

INSIDE THE BOX

- Alpha Board 3.0
- Remote Control
- Tools x 2
- Charger
- User Manual

SPECS

WEIGHT: BOARD + BATTERY = 7.5kg



MOTOR HUBS POWER: 2x 90 mm dual motors. 800W. The PU tyres CANNOT be replaced.



LITHIUM BATTERY: 20 Cells, 10s2p, 4.4ah, 36v, 144 Wh. Samsung Cells.



DIMENSIONS: 23.2cm x 96.5cm x 14.0cm



RANGE: 18 km, estimated range is based on a total load of 80 kg, on a smooth, flat surface with no wind



SPEED MODES:

BEGINNER: max 15km/h

STANDARD: max 25 km/h

PRO: max 35 km/h

EXPERT: max 45 km/h



HILL CLIMBING: up to 30% grade

CHARGING TIME: 1 hr 30 m

BRAKES: 4 brake modes.

The advanced regenerative braking system will charge the battery while braking downhill.



CAUTION: BRAKING DOWNHILLS ON A FULL BATTERY FOR A LONG PERIOD OR TIME MAY CAUSE THE E-BOARD TO LOSE BRAKING CAPABILITIES (BATTERY COULD OVERCHARGE)

ALPHA BOARD 3.0 is designed for riders with max 100kgs

PLUS:

SMART TURN ON

FREE RIDE WHEN UNPOWERED

SPLASH AND DUST RESISTANT (NOT WATER PROOF)

FULL BRAKE IF REQUIRED

REVERSE FUNCTION

ENJOY YOUR RIDE!

THE MAVIC BROTHERS

REMOTE CONTROL



Power ON and OFF

Turn on/off the board by pressing the Power button. Short press turn on, long press turn off.

Switching between speed modes

Switch modes by pressing the power button. Press once to see the current mode.

Press twice to switch to the next mode. We strongly suggest riding the board in Beginner mode, until you get used to the speed.

Switching between brake modes

To switch brake modes, roll and maintain the throttle wheel in brake position.

Press once to see the current mode. Press twice to switch to a stronger brake mode.

Understanding the lights on the remote

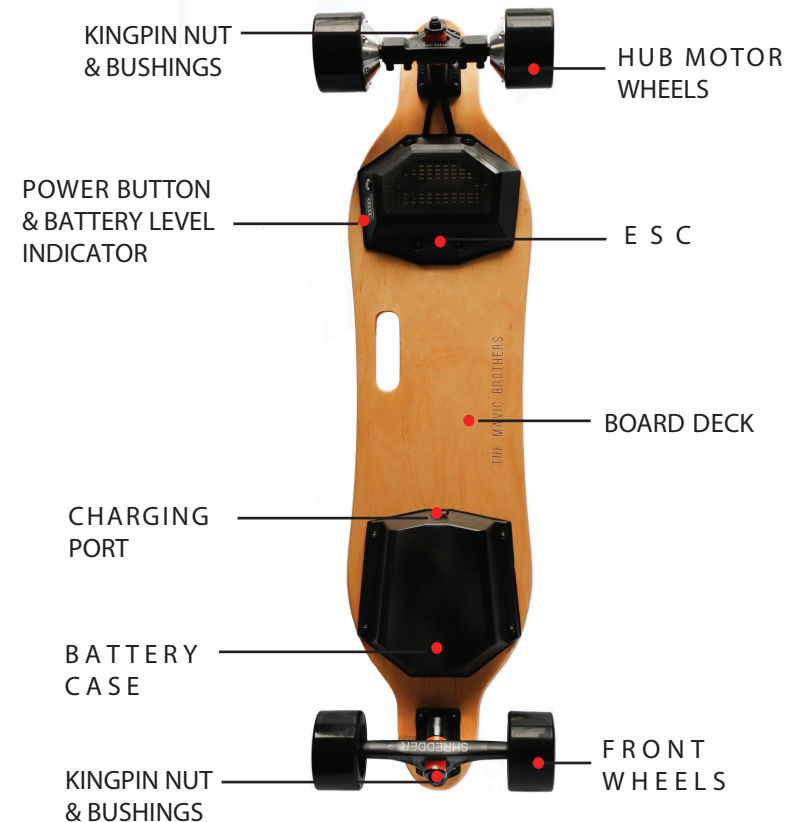
The signal light indicates the direction of the board. If Green, the board will move forward. If RED, the board is in reverse mode. If signal light is steady, the board is OFF. If signal light is flashing, the board is connected.

When turning the Remote on, the flashing red lights will indicate the remote battery level for 3 seconds. Once they stop flashing, the red lights will indicate the board's battery level. When switching between modes/brakes, a single light will indicate the speed/brake mode selection.

Charging the Remote

The Remote needs 15 minutes to be fully charged and will allow up to 10 rides. USB Cable is included in the box.

ALPHA BOARD 3.0



Remote-ALPHA Pairing: remote and e-board are already paired. Avoid using the Remote-Board pairing button.

DO NOT OPEN the Motor Controller (ESC) or Battery Housing cases.

A LED light is attached to the rear truck of the e - board. To turn the light on/off, press the button on the light for 3 seconds. Remote control USB cable can be used to charge it. Light can be removed if wanted. E-board can be turned on / off by pressing the power button. Alternatively, the e-board will turn off automatically when the remote control is off (e-board may take up to 10 min to turn off).

By tightening/loosening, the kingpin nut (both), you can control how easy or hard it is for the e-board to turn: the tighter the trucks are, the less it will turn (beginners). The looser they are, the more it will turn. Tool is included. When Remote or the Alpha Board battery is critically low, you will be able to brake but not accelerate.

IMPORTANT INFORMATION

ALWAYS WEAR A HELMET Other safety gear, like gloves, pads, and long sleeves, is highly recommended.

RIDE AT YOUR OWN RISK AND ALWAYS USE COMMON

SENSE Riding an electric skateboard can be a dangerous activity, even under the best of circumstances. Do not attempt or perform any stunts, jumps or tricks on the e-board.

YOUR BOARD CAN LOSE POWER AND BRAKES AT ANY MOMENT .

due to radio interference, a flat battery, downhill overcharging of a full battery, and other factors. Only ride your e-board at speeds & on hills where you would be comfortable without power and brakes.

THE THROTTLE IN PRO AND EXPERT MODE IS EXTREMELY SENSITIVE

Start by moving forward as slowly as possible until you get familiar with its speed.

HILLS AND HIGH SPEED CAN BE VERY DANGEROUS

Any crashes can cause serious injuries. Be extra careful when pushing the limits of the e-board, even if you're an experienced rider.

BE PREPARED TO STOP AT ANY TIME! Be aware of your surroundings at all times. Ride defensively and assume others (vehicles/riders/people) can't see you.

CAUTION: BRAKING DOWNHILLS ON A FULL BATTERY FOR A LONG TIME MAY CAUSE THE E-BOARD TO LOSE BRAKING CAPABILITIES (BATTERY COULD OVERCHARGE)

FAILURE TO FOLLOW ANY OF THE WARNINGS WILL INCREASE RISK OF POTENTIALLY SERIOUS INJURY. THE MAVIC BROTHERS WILL NOT BE RESPONSIBLE FOR ANY DAMAGES OR INJURIES THE RIDERS or THIRDPARTIES MAY SUFFER.

Lean forward when accelerating. Lean backwards when braking.

Never allow more than one person to ride the ALPHA at the same time and never try to tow anything/anyone.

AVOID RIDING by all means while using a cell phone or other electronics or while wearing headphones.

Children under 15 years old should not ride unsupervised.

Do not ride under the influence of drugs or alcohol.

Avoid night riding, areas with poor visibility, & small spaces.

At all times keep fingers, hair, clothing away from motors, wheels & all moving parts.

Riders must comply with all local laws & regulations.

DO NOT OPEN the electronics housings.

This will void the warranty.



Whenever you ride the ALPHA, you risk death or serious injuries from loss of control, collision and/or falls.

Always wear a helmet when riding.

Ride only on smooth, flat, dry surfaces such as pavement or level ground without loose debris, such as sand, leaves, rocks or gravel.

Avoid water, mud, ice, bumpy, uneven, slick or rough surfaces that could impair traction & contribute to possible loss of control.

Do not ride in environments, on inclines, or at speeds where you would not be safely in control of an unpowered longboard.

In the event of wireless interference or battery fault, you may need to rely on skating techniques, like foot braking or sliding to stop.

AVOID WATER! Your ALPHA is water resistant, but NOT water proof. Water damage is NOT covered under the warranty. Electronics, bearings, & other components can be damaged.

Keep away from damp occasions to avoid damage to board & battery.

Store your board in dry and ventilated locations.

Regularly check the skateboard & its components.

If any parts is broken or worn, do not ride the e-board until you have fixed or replaced the broken or worn part.

FAILURE TO FOLLOW MAINTENANCE INSTRUCTIONS WILL VOID THE WARRANTY.



BASICS



PRESERVE

ON THE GO