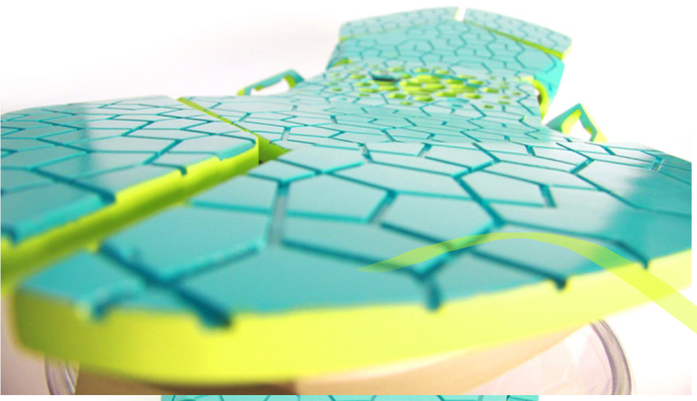

The bristled wings act as friction rudders directing the board straight ahead. Leaning to one side the same way you steer a skateboard, increases friction on that sides bristles and reduces it on the others, causing the board to turn.

When on the power button sits flush with the deck. The fan is powered by two rechargable batteries, balanced equally inside the lower housing.

The end panels are separated from the main deck and sit on rubber supports, to absorb energy during collisions

The inlayed pattern on the hoverboard's deck provides grip for the rider.

Protruding wings house the guidance bristles and double as handles.

Functionally symmetrical and internally balanced. The board is bidirectionally propelled by you.

The deck pattern gives way to holes which form a protective grill above the high pressure, slim-line centrifugal fan.

Compressed air is forced into two neoprene coated, nylon, doughnut shaped bags creating an airtight seal with the ground. Smalls holes in the centre allow the air to escape down and outwards under-neath the bags, creating a frictionless carpet of air to glide over.