



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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(images/114990132 1.jpg)

## Omni Wheel - 48mm big core wheel

SKU: 114990132

### Description

#### Introduction:

The omni-wheel has a big core wheel, along which peripheral there are many additional small wheels that have the axis perpendicular to the axis of the core wheel. The core wheel can rotate around its axis like any normal wheel, but now that there are additional wheels perpendicular to it, the core wheel can also move parallel to its own axis.

A robot that uses omni-wheels can move in any direction, at any angle, without rotating beforehand.

**Features:**

- Omnidirectional transfer ability
- High-quality rubber wheel, great ground traction

**Specification:**

- Outer diameter: 48mm
- Inner diameter: 4mm
- Thickness: 20mm
- Material: Plastic & Rubber