

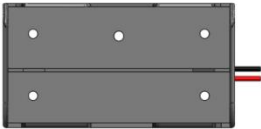






# Packing List

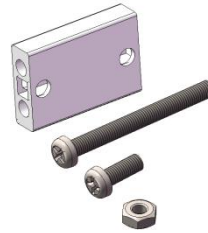
## 1. Electronic Module

Picture	Name	Quantity
	Adeept Robot HAT V3.2	1
	OLED Screen	1
	Camera Module	1
	Ultrasonic Module	1
	3-CH Line Tracking Module	1
	Light Tracking Module	1





	I2C Matrix Display Module	1
	WS2812 RGB LED	1
	18650 Battery Holder	1

## 2. Transmission Parts

<p>Servo x2</p> 	<p>DC Motor x4</p> 
<p>Mecanum Wheel-L x2</p> 	<p>Mecanum Wheel-R x2</p> 
<p>Coupling x4</p>	<p>DC Motor Mounting Bracket x4</p>

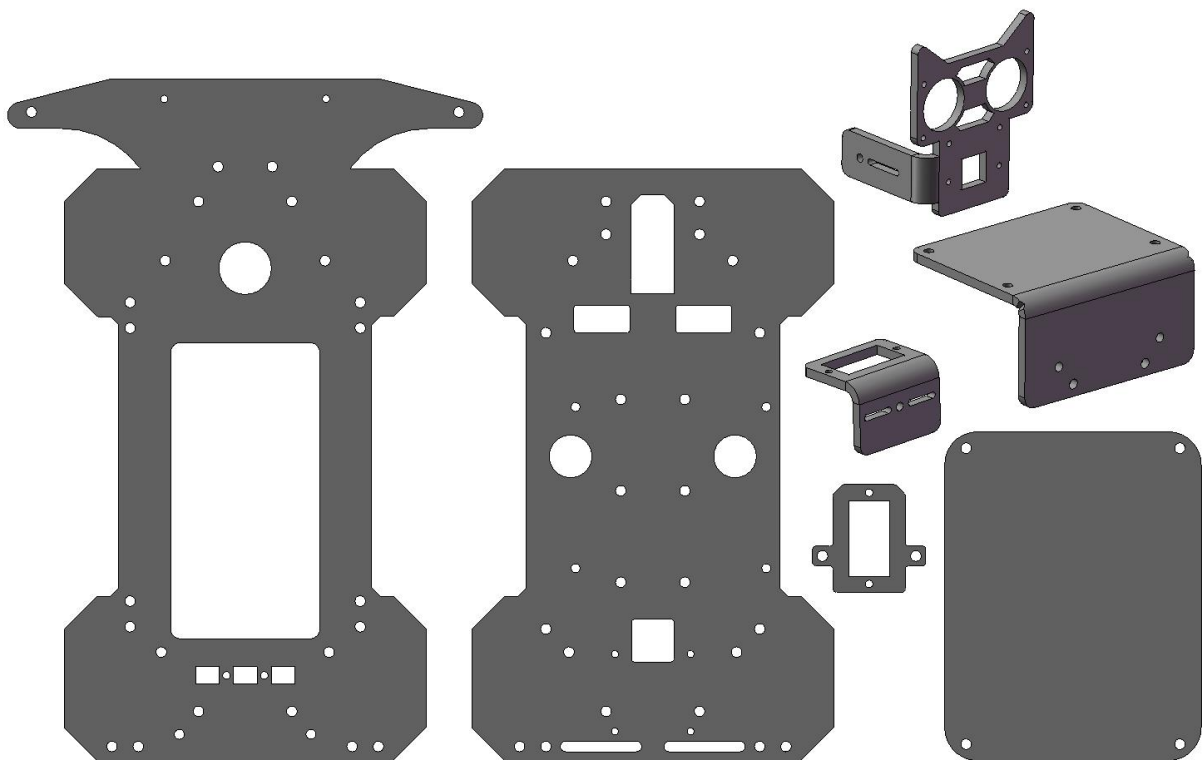


### 3. Machinery Parts

<b>Hex Nut</b> 	<b>Countersunk Head Screw</b> 
M1.6      x12	M3*10      x5
M2          x8	
M3          x9	
<b>Copper Standoff</b> 	<b>Round Head Screw</b> 
M2*11      x4	M1.6*10      x8
M2.5*6+6   x4	M2*8          x8
M2.5*21    x4	M2*10        x8
M3*8        x4	M2.5*7       x10
M3*12      x2	M2.5*20      x4
M3*30      x8	M3*5          x8
	M3*8          x26
	M3*12        x4

**Nylon Standoff**








M3\*50    x4


**4. Acrylic Structural**

The acrylic sheet is covered with a layer of protective film. You need to remove it first.

Some holes in the acrylic sheet have residues, so you need to clean them before using it.

## 5. Connect Cable

Picture	Description	Quantity
	5Pin (Line Tracking) 18cm	1
	4Pin (OLED) 15cm	1
	4Pin (Ultrasound) 15cm	1
	4Pin (I2C Matrix Display) 18cm	1
	3Pin (Light Tracking) 19cm	1
	3Pin (WS2812) 20cm	1
	AWM 20624 80C 60V VW-1	1

	HBV-Raspberry-150FPC	1
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## 6. Tools

Picture	Name	Description	Quantity
	Wrench	Cross Socket Wrench	1
	Screwdriver	M3 Phillips Screwdriver	1
	Screwdriver	M1.5 Phillips Screwdriver	1
	USB Cable	Type-C USB	1
	Strip of Ribbon	For battery removal assistance	1
 Winding Pipe ×1			