





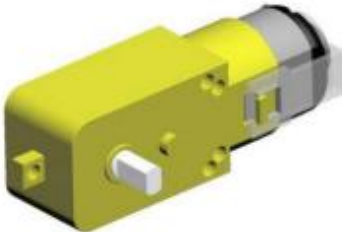

# Packing List

## 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

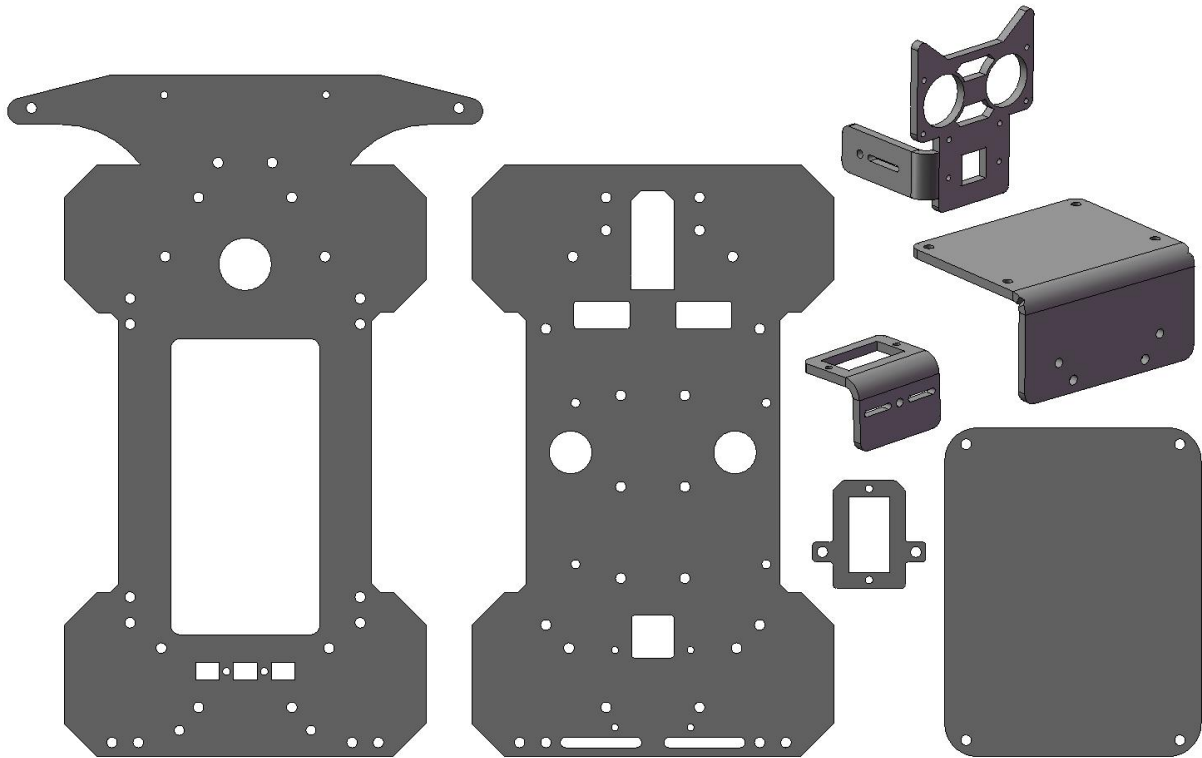
## 2. Transmission Parts

Servo x2 	DC Motor x4 
Wheel x4 	DC Motor Mounting Bracket x4 

## 3. Machinery Parts

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

## 6. Tools

Picture	Name	Description	Quantity
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	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			