





Packing List





1. Electronic Module









Picture	Name	Quantity
	Adeept Robot HAT V3.2	1
	WS2812	4
	Camera Module	1
	SR-04 Ultrasonic Module	1
	3-CH Line Tracing Module	1
	18650 Battery Holder	1

2. Transmission Parts

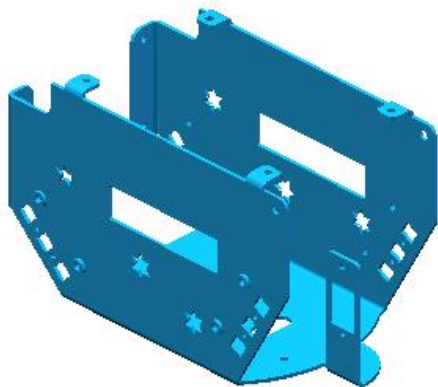
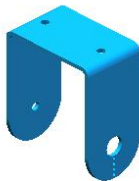

<p>Servo x5</p> 	<p>DC Motor x2</p> 
<p>Motor Base x2</p> 	<p>Track x2</p> 

3. Machinery Parts

<p>Copper Standoff</p> <p>M2.5*10+6 x 4</p> <p>M2.5*21 x 8</p> <p>M3*11 x 1</p> <p>M3*18 x 8</p> 	<p>Round Head Screw</p> <p>M1.6*10 x 8</p> <p>M2*10 x 18</p> <p>M2.5*8 x 20</p> <p>M3*8 x 38</p> <p>M3*22 x 1</p> <p>M4*6 x 2</p> <p>M4*40 x 2</p> 
<p>Hex Nut</p> <p>M1.6 x 12</p> <p>M2 x 26</p> <p>M3 x 9</p> 	<p>Lock Nut</p> <p>M3 x 3</p> <p>M4 x 2</p> 

Tapping Screw  M1.7*6*6 x6	Countersunk Head Screw  M3*10 x5
Coupling  S12D3 x2	Locking Screw  M4 x 4
Rubber Gasket  4*14*3 x 2	Bearing  F624ZZ x4
Washer Gasket  4*8*1 x2	Insulating Gaskets  3*5*1 x 2

4. Aluminum Alloy Structural 1

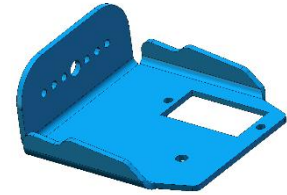
 A01 1PCS	 A02 1PCS	 A03 1PCS



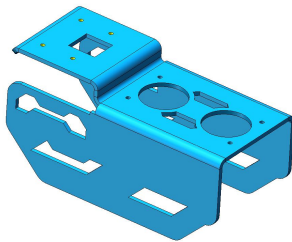
A04 1PCS



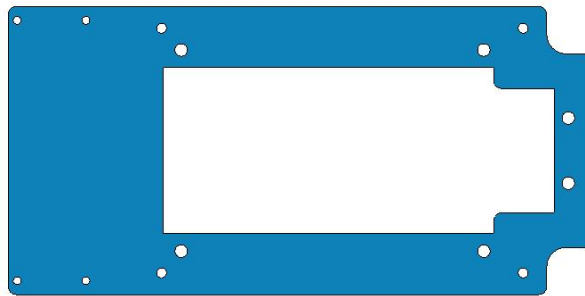
A05 1PCS



A06 1PCS



A07 1PCS



A08 1PCS

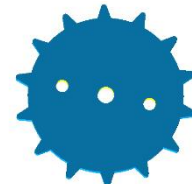
5. Aluminum Alloy Structural 2



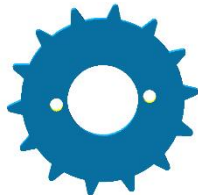
A09 1PCS



A10 1PCS



A13 2PCS



A14 2PCS



A15 2PCS

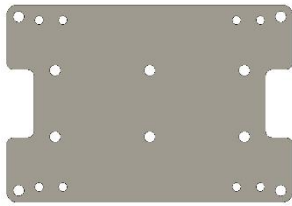


A16 4PCS

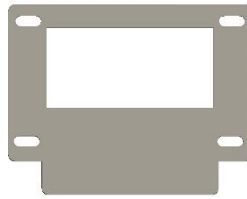


A17 2PCS

6. Acrylic Structural



A11 1PCS



A12 1PCS







A18 4PCS

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







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



7. Connect Cable

Picture	Description	Quantity
	5Pin (Line Tracking) 18cm	1
	Extension Cable	1
	4Pin (Ultrasonic) 15cm	1
	3Pin (WS281 RGB LED) 20cm	4
	HBV-Raspberry-150FPC	1

	AWM 20624 80C 60V VW-1	1
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8. Tools

Picture	Name	Description	Quantity
	Wrench	Cross Socket Wrench	1
	Screwdriver	M4 Phillips Screwdriver	1
	Screwdriver	M1.5 Phillips Screwdriver	1
	Hexagon Bar	M2 Phillips Hexagon Bar	1
	Tweezers	Used to aid in the installation of nuts	1
	USB Cable	Type-C USB	1

	Strip of Ribbon	Used to assist in removing batteries	1
 Winding Pipe ×1			