

Star Arm | Cello+Violin



670mm

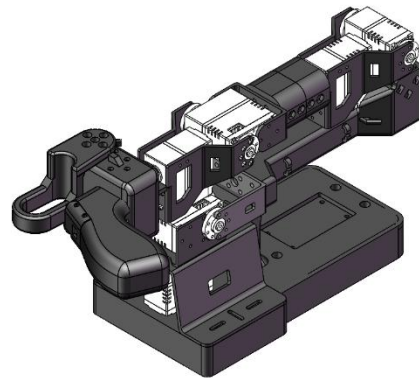
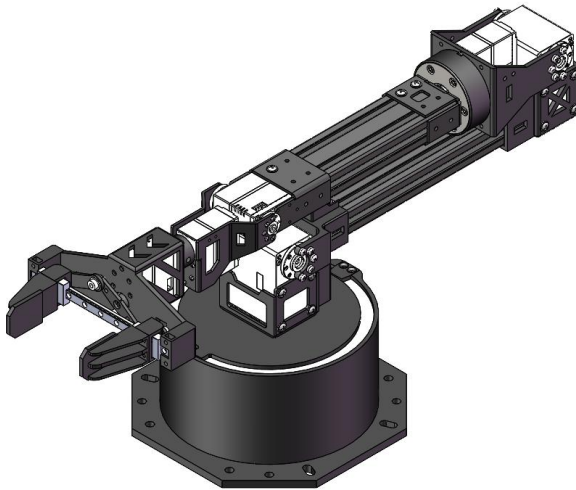
Reach

6+1

Degrees

750g

Payload



Item	Follower Arm Cello	Leader Arm Violin
Degrees of Freedom	6+1	6+1
Reach	670mm	470mm
Span	1340mm	940mm
Repeatability	1mm	-
Working Payload	750g (with 70% Reach)	-
Servos	RX18-U100H-M x3 RX8-U50H-M x3 RX8-U51H-M x1	RX8-U50H-M x2 RA8-U25H-M x4 RA8-U26H-M x1
Parallel Gripper Kit	✓	-
Wrist Rotate	Yes	Yes
Hold at any Position	Yes	Yes (with handle button)
Wrist Camera Mount	✓	/
Works with LeRobot	✓	✓
Works with ROS 2	✓	/
Works with MoveIt	✓	/
Works with Gazebo	✓	/
Communication Hub	UC-31	UC-01
Power Supply	12v / 300w	12v / 120w