

Part	Assembly	Quantity Required	Included in Full Kit	Filament Color	Recommended Filament Type	Layer Height	Infill	Walls	Support Type	Support Angle	Raft Layers	GitHub URL
Caliber Feed Wheels(all)	Classifier	1	No	Black	PLA+, PETG	0.2	25	3	organic tree		3	0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/CaliberFeedSets/">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/CaliberFeedSets/</a>
CS7.2 Camera Housing.stl	Camera	1	Yes	Black	PLA+, PETG	0.16	0	1	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS7.2 Camera Housing.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS7.2 Camera Housing.stl</a>
CS7.2 Camera Light Diffuser.stl	Camera	1	Yes	White (non opaque)	PLA, PLA+	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS7.2 Camera Light Diffuser.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS7.2 Camera Light Diffuser.stl</a>
CS72 - Camera Focus Jig.stl	Camera	1	No	Black	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS72 - Camera Focus Jig.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Camera/CS72 - Camera Focus Jig.stl</a>
CS7.2 Classifier Base.stl	Classifier	1	No	Black	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Classifier Base.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Classifier Base.stl</a>
CS7.2 Classifier Drop Nozzle.stl	Classifier	1	No	Any	PLA+, PETG	0.2	25	3	organic tree		3	0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Classifier Drop Nozzle.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Classifier Drop Nozzle.stl</a>
CS7.2 Drive Gear.stl	Classifier	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Drive Gear.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Drive Gear.stl</a>
CS7.2 Feed Bracket.stl	Feed	1	No	Any	PLA+, PETG	0.2	25	3	organic tree		3	0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Feed Bracket.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Feed Bracket.stl</a>
CS7.2 Homing Sensor.stl	Classifier	1	Yes	Any	PLA+, PETG	0.16	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Homing Sensor.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Homing Sensor.stl</a>
CS7.2 Tension Cam Shim.stl	Classifier	1	No	Any	PLA+, PETG	0.2	25	3	none			1 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Tension Cam Shim.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Tension Cam Shim.stl</a>
CS7.2 Tension Cam.stl	Classifier	1	No	Any	PLA+, PETG	0.2	25	3	tree		3	0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Tension Cam.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Tension Cam.stl</a>
CS7.2 Wheel Lock - Light Shade.stl	Classifier	1	No	Any	PLA+	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Wheel Lock - Light Shade.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Classifier/CS7.2 Wheel Lock - Light Shade.stl</a>
CS7.2 Electronics Box Lid.stl	Electronics Enclosure	1	No	Any	PLA+	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Electronics Box Lid.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Electronics Box Lid.stl</a>
CS7.2 Electronics Box.stl	Electronics Enclosure	1	No	Any	PLA+	0.2	25	3	organic tree		3	0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Electronics Box.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Electronics Box.stl</a>
CS7.2 Mount with Rotator - Plate.stl	Electronics Enclosure	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Mount with Rotator - Plate.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Mount with Rotator - Plate.stl</a>
CS7.2 Mount with Rotator.stl	Electronics Enclosure	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Mount with Rotator.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Mount with Rotator.stl</a>
CS7.2 Wire Cover.stl	Electronics Enclosure	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Wire Cover.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Electronics Enclosure/CS7.2 Wire Cover.stl</a>
CS7.2 Thumbscrew Cap.stl	Misc	(optional) 5	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Misc/CS7.2 Thumbscrew Cap.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Misc/CS7.2 Thumbscrew Cap.stl</a>
CS7.2 Pole Mount - 1.050 with Channel.stl	Mounts	3	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Pole Mount - 1.050 with Channel.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Pole Mount - 1.050 with Channel.stl</a>
CS7.2 Pole Mount - 1.050.stl	Mounts	(optional) 1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Pole Mount - 1.050.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Pole Mount - 1.050.stl</a>
CS7.2 Wire Mgmt Clip.stl	Mounts	(optional) 4	No	Any	PLA+	0.2	25	3	none			1 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Wire Mgmt Clip.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Mounts/CS7.2 Wire Mgmt Clip.stl</a>
CS7.2 Pipe Bracket.stl	Sorter	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Pipe Bracket.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Pipe Bracket.stl</a>
CS7.2 Sort Pipe - 40mm I.O.stl	Sorter	1	No	Any	PLA+, PETG	0.2	15	2	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sort Pipe - 40mm I.O.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sort Pipe - 40mm I.O.stl</a>
CS7.2 Sorter Base.stl	Sorter	1	No	Any	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sorter Base.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sorter Base.stl</a>
CS7.2 Sorter Homing Interrupt.stl	Sorter	1	No	Black	PLA+, PETG	0.2	25	3	none			0 <a href="https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sorter Homing Interrupt.stl">https://github.com/sjseth/Al-Case-Sorter-CS7.2/tree/main/Models/Sorter/CS7.2 Sorter Homing Interrupt.stl</a>