

Revopoint POP/Raptor/Raptor X comparison

CAD-026 / REV A / 2026.09.01

Correct the brand distinction in the article body: POP is a Revopoint line; Raptor and RaptorX are Creality products. Preserve this record ID while clarifying the legacy title.

STATUS	Concept
CLASSIFICATION	CAD
MATERIAL	CAD / AUTOMATION
DISPOSITION	PUBLIC / CONCEPT
CATEGORY	CAD / Scanning / Automation
RECORD TYPE	how-to

GOAL

Run the first test described in this guide and record the result for revopoint pop/raptor/raptor x comparison.

SOURCE STATE

New reference guidance; not a recovered test result

EQUIPMENT

- CAD / automation tool
- Representative test model
- Measurement or inspection method

METHOD / STEPS

1. Identify the exact POP generation and exact Raptor variant.
2. Compare the required host, marker/feature tracking, wireless accessories and light modes for each model.
3. Use one representative object and the same independent dimensions to assess exported meshes.
4. Document which workflow is easiest for portable scanning and which captures the needed detail; keep purchase prices dated.

THINGS TO WATCH FOR

Do not combine the models into a single Revopoint family or infer phone support from wireless marketing. Model variants can require different accessories.

FIRST TEST / WHAT TO RECORD

The comparison table names manufacturer, exact model and verified acquisition method for each entry.

RESULT / WHERE THIS STANDS

The comparison table names manufacturer, exact model and verified acquisition method for each entry.

TROUBLESHOOTING

- Do not combine the models into a single Revopoint family or infer phone support from wireless marketing. Model variants can require different accessories.

SPECIFICATION

TOOL PATH	CAD / automation tool
DELIVERABLE	HOW-TO
VALIDATION	Representative model / known dimension
STATUS	Concept

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

REFERENCE NOTES

Revopoint manufacturer reference
(<https://www.revopoint3d.com/blogs/blog/which-revopoint-3d-scanner-should-i-get-2024>), Creality scanner reference (<https://wiki.creality.com/en/3d-scanner/raptorx/tutorial>).

HOW-TO SOURCES

Revopoint manufacturer reference
<https://www.revopoint3d.com/blogs/blog/which-revopoint-3d-scanner-should-i-get-2024>

Creality scanner reference
<https://wiki.creality.com/en/3d-scanner/raptorx/tutorial>

RELEASED MATERIAL / SOURCE LINKS

cad-026-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-026-public-summary.txt>

RETURN TO THE LIVING RECORD

Revopoint POP/Raptor/Raptor X comparison

This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CAD-026>