

# RealityScan

RealityScan (previously Reality Capture) is software used for photogrammetry. RealityScan offers a mobile app for iPhone and Android and software for desktop that's only available for Windows. Both are free to use.

Pros and cons of mobile vs desktop

Mobile:

- Fast results, but less options
- IOS and Android
- Limit of 250 photo scans
- Realtime feedback - See where you took the photo in the space, which photo is good or bad, where your model needs more detail
- Data is not processed on your phone, but sent to the cloud - this is faster than if the data would be processed on your phone, but your data will be stored on Epic Games' servers. This adds certain privacy concerns.

Desktop:

- Windows
- Processing on PC, not on cloud
- Limit of 100.000 photo scans
- AI masking, aerial LiDAR support

To start using the desktop app you have to download the Epic Games Launcher. From there, navigate to RealityScan, and download and install.

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Revision #3

Created 2025-04-15 10:59:21 UTC by Daan

Updated 2025-10-08 09:59:01 UTC by Daan