

Dropbox vs Workbench for CAD file sharing

What's wrong with using Dropbox to share CAD files?

Dropbox is a great tool for sharing files, but it's not built for CAD users. If you're using Dropbox (or other general file sharing services) to share CAD, you're wasting time and making mistakes.

You waste time

- > Users waste time making screenshots so non-CAD users can see models. Engineers waste time when two designers work on the same file by mistake.
- > Everybody wastes time trying to figure out what happened when a user deletes a file by mistake.

You make mistakes

- > CAD assemblies get corrupted when a user rename or move files.

You're missing user input

- > Non-CAD users can't see the latest model without bothering an engineer.

You lose track of communications

- > Emails with ideas float around with no link to what version of the model they refer to.

Why is Workbench better?

GrabCAD Workbench is built to safely manage, share and view CAD files. We make it easy for two engineers to work on the same assembly at the same time, or for an engineer to keep a supplier up to date with the latest revision.

Feature	Dropbox	Workbench
Upload files and folders	●	●
Data encrypted with SSL, stored securely	●	●
Works on all browsers	●	●
Mobile access to files	●	●
Archives old versions	●	●
Sync files in local directory to online project		●
Control upload/download of shared files		●
Users able to see 3D CAD models in browser		●
Sketches and comments direct on 3D model		●
File controls maintain assembly structure		●
Measure 3D models in the browser		●
View-only role to prevent data leakage		●