
PRODUCT OVERVIEW

HuTaoCrypt

A secure file vault for confidential content

HuTaoCrypt brings encrypted vaults, clear file handling, and built-in preview into a single interface. The app is designed to keep sensitive content organized while keeping protection front and center.

SECURITY FOCUS

- Password-protected vaults instead of open folders
- No permanent password storage on disk
- Sensitive data is cleared from memory after use
- Background tasks stay responsive and do not freeze the interface
- Original files can be removed with secure deletion
- Clear feedback for smoother use and fewer mistakes

MANAGE VAULTS

- Create new vaults
- Open, lock, and search vaults
- Change passwords
- Import and export vault metadata
- Create full backups and restore them
- Set custom icons and desktop shortcuts
- Hide vault locations when needed

WORK WITH FILES

- Add files by selection or drag and drop
- Restore or export files
- Send files to another vault
- Move files into folders inside a vault
- Permanently delete files
- Review content directly in the app

FEATURES

Features at a glance

The remaining tools and controls keep the workflow compact: preview, cleanup, search, and a few practical comfort settings.

BUILT-IN PREVIEW

- View images directly
- Play videos directly
- Listen to audio directly
- Open PDFs directly
- Read text files directly
- Use fullscreen mode for media

TOOLS

- Find unencrypted files in folders
- Strip metadata and EXIF data
- Securely prepare files before deletion
- Generate strong passwords
- Encrypt and decrypt secret text
- Randomize file names with selectable character sets

INTERFACE & COMFORT

- Customizable themes
- Window transparency
- Auto-lock
- Quick search in the vault list
- Progress indicators for longer tasks
- Optional debug information

HuTaoCrypt is more than a vault. It is a calm workspace for confidential files, backups, and everyday organization.