

[<< Back](#)

Software

General

Name	Description
Ninite	Software manager/downloader
Chocolatey	Software manager/downloader
Office	Office suite
Direct folders	Acces folders quickly
Lightshot	Screenshot tool
Advanced Renamer	Automated renamer
Holdkey	Quick characters with accents
PowerToys	A set of utilities for users to tune and streamline their Windows experience for greater productivity
qBittorrent	Torrent client
WinDirStat	Drive manager
7-zip	Open source compression software
Sumatra	PDF reader
fman	Dual pane file explorer
AlIDUp	Delete duplicate files
Everything	Locate files and folders by name instantly
Flow Launcher	Quick File Search & App Launcher for Windows
WizTree	Drive manager
Visual Subst	Manage virtual and network drives
TinyTask	Record and repeat actions
File Pilot	Alternative file explorer
Files	Alternative file explorer
OBS	Open Broadcasting Software

Notes

Name	Description
Obsidian	Note taking app
Simple Mind	Mind mapper

Library

Name	Description
Musicbee	Music manager
Kodi	Home theater software
Callibre	E-book management
Fontbase	Font manager

Photo

Name	Description
Darktable	Open source photography workflow application and raw developer
digiKam	Advanced open-source digital photo management application
PhotoPrism	AI-Powered Photos App (to host locally wit Docker)
ImageGlass	Image viewer
FastStone	Image viewer
nomacs	Image viewer
Background remover	Remove backgrounds with AI

Video

Name	Description
VLC	Advanced multimedia Player
Potplayer	Advanced multimedia Player
Handbrake	Open source video transcoder
Tiny Media Manager	Movie metadata scraper
Subliminal	Command line toolset for subtitles
MKVToolNix	Allows you to remove subtitles from video files

Audio

Name	Description
Foobar 2000	Advanced audioplayer
Audacity	Multi-track audio editor
Ableton	DAW
Buzz	DAW with tracker interface
VCV Rack	Virtual Eurorack DAW
SunVox	Small, fast and powerful modular synthesizer
Pure Data	Open source visual programming language for multimedia
Automatonism	A modular synthesiser that runs in the open source programming language Pure Data
Mixxx	DJ mixing software
Tobias Erichsen	Tobias Erichsen (MIDI software: LoopMIDI/rtpMIDI)
MIDI-OX	MIDI utility
Voicemeter Banana	Audio rerouter
Traktor	DJ software
DJCU	DJ Conversion Utility
Chromecast audio stream	Stream ChromeCast audio
Audio Streamer	Allows you to broadcast audio from a pc to a Chromecast

VFX

3D

Name	Description
Blender	3D software
Plasticity	3D CAD software for artists
MeshLab	System for processing and editing 3D triangular meshes.
AwesomeBump	Generate normal, height, specular or ambient occlusion textures from a single image
Meshroom	Photogrammetry software
COLMAP	Photogrammetry software
Instant Meshes	Meshing software
Embergen	Real-time volumetric fluid simulator
3DSMax	3D software
Maya	3D software
ZBrush	Sculpting software
Houdini	Node based procedural 3D software
SpeedTree	Tree/foilage generator
Substance Painter	Texture software
Mari	Texture software
Marvelous Designer	Cloth simulation software
Arnold	Monte Carlo ray tracing renderer
Redshift	GPU-accelerated renderer
PFTrack	Tracker
Syntheyes	Tracker
Fusion	Compositing software
Nuke	Compositing software
Quixel	Texture/material/asset library/editor
Materialize	Image to material tool
MOI	CAD for designers and artists
Aerialod	Interactive path tracing renderer for height maps
ShoeBox	Game related tools
ImageMagic	Open-source software suite, used for editing and manipulating digital images
Omniverse	USD platform
fSpy	Open source still image camera matching
Plant Factory	Create procedural plants (download the plant-catalog as well)
Jawset	Nerf's/Gaussian splatting
NerfStudio	Nerf's/Gaussian splatting
Gaffer	Node-based application for look developers, lighters, and compositors to easily build, tweak, iterate, and render scenes

2D

Name	Description
Krita	Digital painting
Gimp	Image editor
Affinity Photo	
Affinity Designer	

Name	Description
Neat Video	Denoiser
DaVinci Resolve	Editing, color correction, visual effects and audio post production in one software tool.
Topaz labs	AI tools for photo/video
Flow Frames	AI Video interpolator
EbSynth	Style frame painter
ImageMagic	Open-source software suite, used for editing and manipulating digital images
Chaotica	Fractal generator
xNormal	Texture map baking
RealBloom	Bloom simulation / post processing tool
Photoshop	Raster graphics editor
Alchemy	Open drawing project aimed at exploring how we can sketch, draw, and create on computers in new ways
Hugin	Free panoramic/360 image stitching software
PTGui	Panoramic/360 image stitching software
Rive	UI designer

Reference

Name	Description
PureRef	Reference board
Allusion	Free visual library manager
Eagle	Visual library manager

Pipeline

Name	Description
DJV	Image sequence player
Anchorpoint	Project based file browser, tailored for collaboration
Kitsu	Platform for Animation and VFX productions
Flamenco	Open Source Render Manager
Syncsketch	Online review tool
MP4 from files	Generate .mp4 files from file sequences (and GIF`s!)
Tik Manager 4	The ultimate light-weight CG Pipeline for VFX & Games
Kabaret Studio	Project manager
Prism	Project manager
Post Haste	Project manager
TimeTagger	Time tracker

[Awesome CG/VFX Pipeline Blender Pipeline](#)

Game Development

Engines

Name	Description
Unreal	Real-time 3D creation tool
Unity	Real-time 3D development platform
Godot Engine	Game Engine
s&box	

Tools

Name	Description
Trimsheet Toolkit	Create trimsheets and more

Live

Name	Description
TouchDesigner	Visual programming language
Resolume	VJ Software
Notch Builder	Real time motion graphics and interactive VFX
Hexler	Digital modular control surface
OSC/Pilot	Digital modular control surface

Programming

Name	Description
Processing	Software sketchbook and a language for learning how to code within the context of the visual arts
Sublime Text	Advanced text editor
coreframework	coreframework.com
lite-xl	Advanced text editor
Cursor	AI Code editor
Open Frameworks	Open source C++ toolkit for creative coding

WEB

Name	Description
------	-------------

Outdoor

Name	Description
GoogleMyMaps	Create maps
QGIS	Topo map creator
CalTopo	Topo map creator
FatMap	Discover, plan, track and share routes

CAD

Name	Description
Fusion 360	

Name	Description
Solidworks	
Rhino	
Onshape	
Tinkercad	
openSCAD	
FreeCAD	

From:

<http://floriandheer.com/wiki/> - **Brain II**

Permanent link:

http://floriandheer.com/wiki/doku.php?id=start:software_library&rev=1753607547

Last update: **2025/07/27 11:12**

