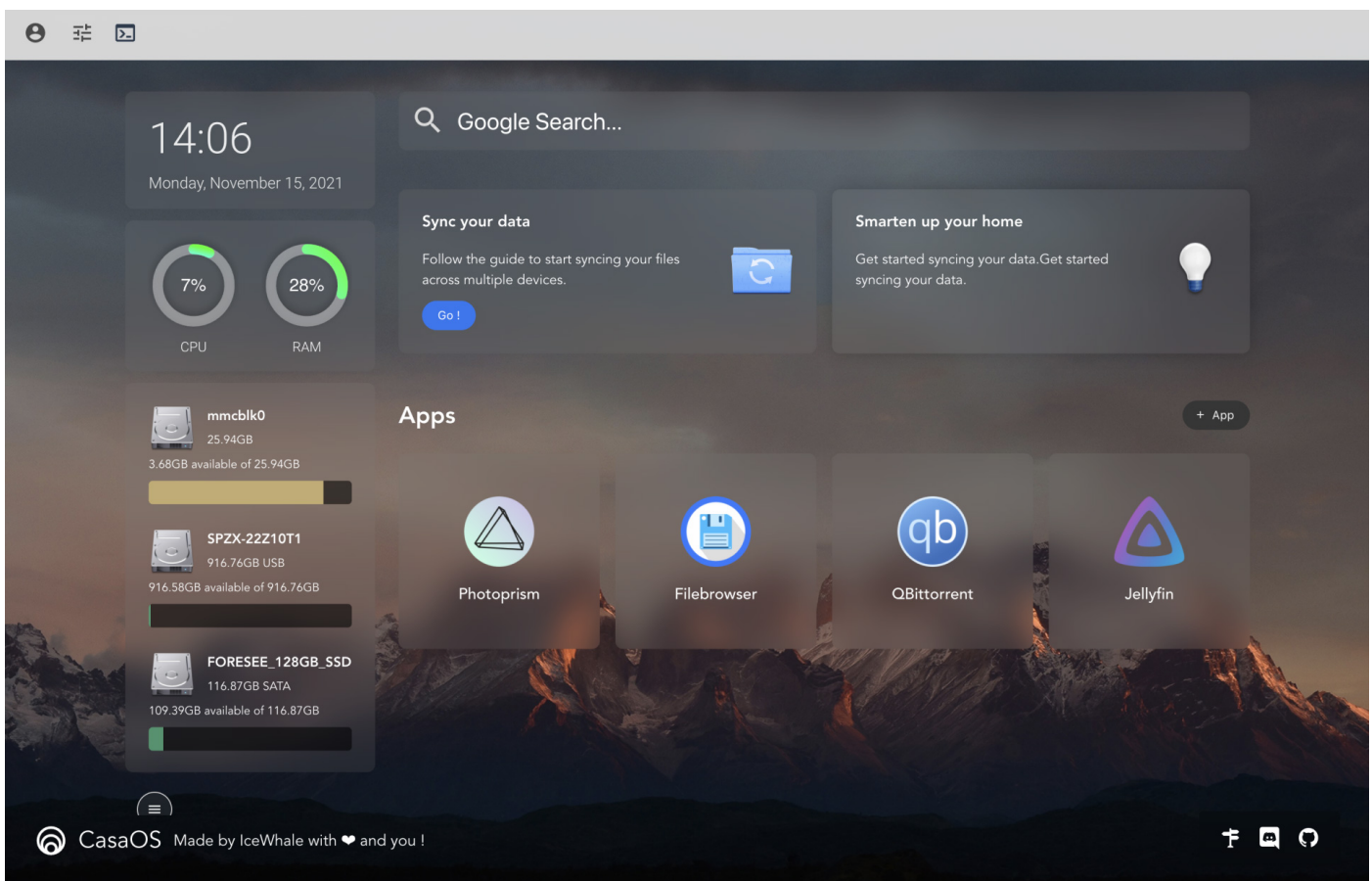# CasaOS - Your Home Cloud OS
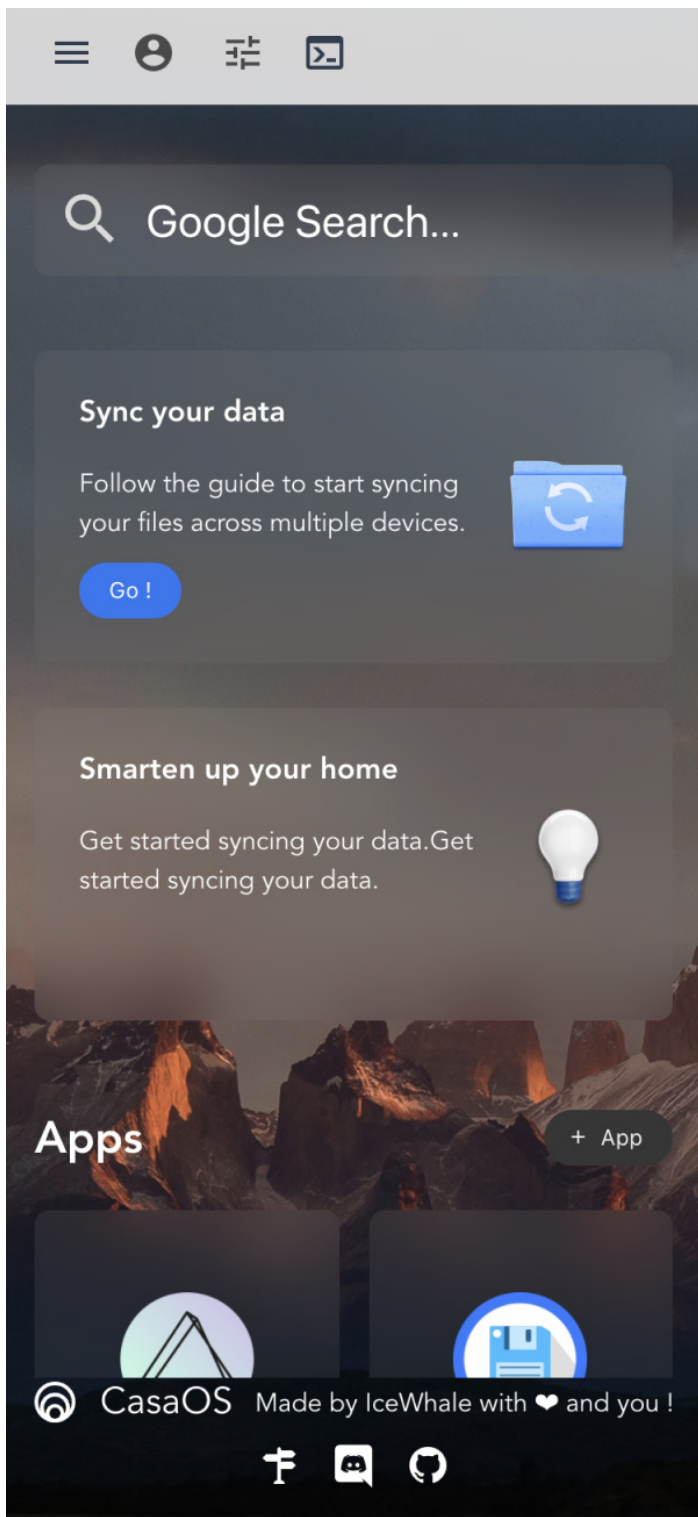
What is CasaOS ?

CasaOS - A simple, easy-to-use, elegant open-source Home Cloud system.

As the world around us changes, we need modern solutions to match. Technology is advancing at rapid speeds, with that the concern for privacy and security grows by the minute. For parents and families, the thought of someone gaining access to sensitive information can be nothing short of a nightmare. However, one group of geeks and developers are on a mission to empower families to take their privacy into their own hands. IceWhale Technology is proud to announce CasaOS, an open-source home cloud OS based on the Docker ecosystem and designed for home scenarios.

At the forefront of breakthrough innovations, IceWhale Technology is committed to building the world's most simple, easy-to-use, and elegant home cloud OS. CasaOS is changing the way families view modern living. From photo and video storage to smart home device management, and encrypted communications, CasaOS is the one-stop ideal home cloud system to keep families safe and protected in the digital age.
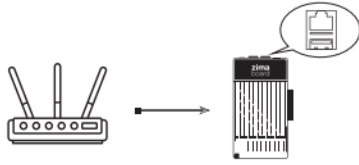
Getting Started With CasaOS：

CasaOS is compatible with mainstream hardware platforms, x86 PCs, NUCs, and Raspberry Pi, and provides enough openness for developers to participate in it. Users of CasaOS can host various home entertainment, streaming, network enhancement, and VPN applications free of charge, as well as centralize their personal data and sync 10x faster in a non-inductive LAN.
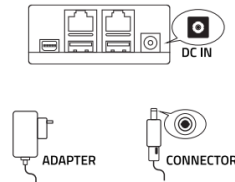
1 GETTING STARTED

Connect ZimaBoard with router or cable modem through an ethernet cable.

2 POWER

Plugin the power cable and see the light indicator for network flash. We recommend using the 12V 3A Adapter for powering ZimaBoard.

DC IN

ADAPTER   CONNECTOR

3 SETTING UP CasaOS

Open a new tab in browser and type in **http://casaos.local/**, hit enter

http://casaos.local/

Enter

4 CREATE YOUR ACCOUNT

GO →

TIPS

Make sure your PC and ZimaBoard are in the same network/router.

If you can't discover casaos.local, visit **docs.zimaboard.com/jump/zb-mdns** for help.

Default account for Pre-installed Apps
Username: **casaos**   Password: **casaos**
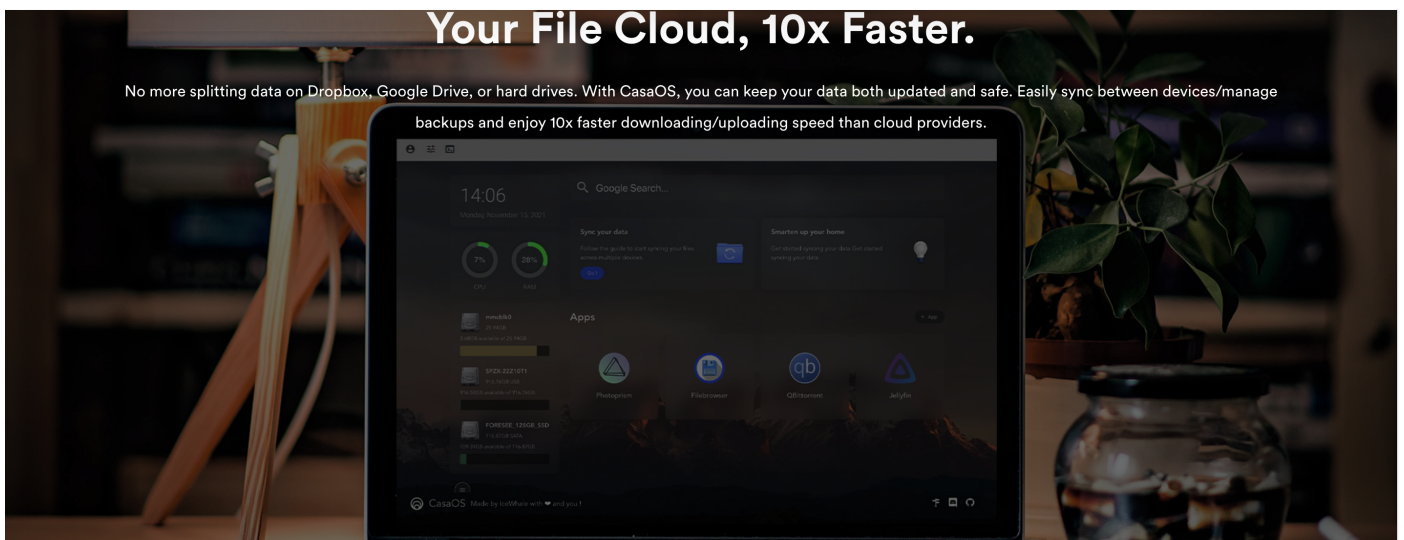
What is included in CasaOS ?

More convenient

CasaOS is compatible with mainstream Docker/Linux application ecology, and it is simple to install all kinds of NAS/ home smart applications with just one click. With CasaOS, you can host various home entertainment, streaming, network enhancement, and VPN applications for free.
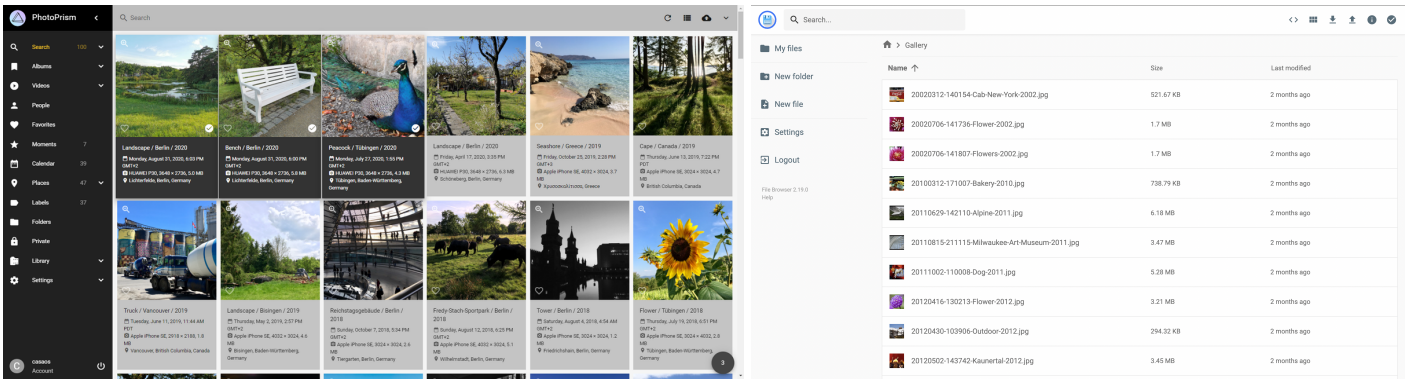
CasaOS Apps Store

Faster Experience

Your File Cloud, 10x Faster.

No more splitting data on Dropbox, Google Drive, or hard drives. With CasaOS, you can keep your data both updated and safe. Easily sync between devices/manage backups and enjoy 10x faster downloading/uploading speed than cloud providers.
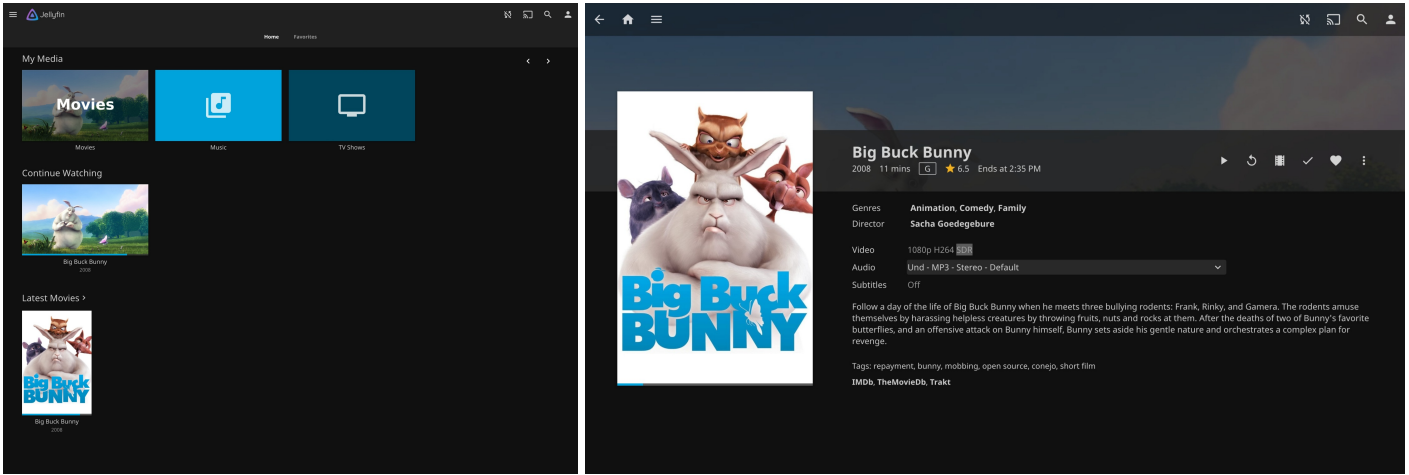
More Fun

Manage Your Photos

Video Streaming

Gaming

About IceWhale Tech IceWhale Technology

IceWhale Tech is a Shanghai-based group of geeks and developers committed to creating a decentralized home cloud category. Founded in 2020, IceWhale Technology is leveraging the power of cutting-edge blockchain technology to usher in a new era of digital privacy. In doing this, IceWhale Technology will empower families all over the world to own and manage their own cloud without fear of compromising privacy. IceWhale's flagship product, the ZimaBoard, launched on Kickstarter and harnessed over $300K in support in the first 45 days. The ZimaBoard is a single board server for creators, designed to empower users to build their own personal cloud. IceWhale's newest innovation, CasaOS is a revolutionary home cloud OS designed to create a decentralized family cloud category.