

Welcome To BlueSCSI V2

Full Source Code and License Text Is Available Here: <https://github.com/BlueSCSI/BlueSCSI-v2>

BlueSCSI V2 is an open-source software (GPLv3), hardware-available (CC-NC 4.0) SCSI device emulator. Place disk images onto an SD card, name them appropriately, and off you go.

System Compatibility

BlueSCSI is compatible with a huge variety of SCSI hosts, including: Vintage Apple Macs, Sound Samplers, SGI workstations, and many others. Please see the GitHub Wiki (links below) for more information on specific system compatibility.

Support

The Tinker Different forum (<https://tinkerdifferent.com/>) and Open Retro SCSI Discord (<https://discord.gg/HBrG2YRkTv>) are available for BlueSCSI support requests. Directly contacting your seller is always an option for support as well.

Setup

Full instructions are available here: <https://bluescsi.com/docs/Usage>

1. Format your SD card as the "Fat32" or "exFAT" filesystem types
 - a. They probably are formatted this way already
2. Find or create a disk image
 - a. See the Usage section of the GitHub wiki
 - b. BlueSCSI emulates hard drives *and* CDROM drives
3. Copy the image to the SD card and name appropriately
4. Boot

Disk Image Naming Convention

Convention For **Hard Drives**: HDX_OtherText.hda

- X is the SCSI ID
- Example: HD1_Sys7.5.3.hda (SCSI ID 1, LUN 0)

Convention for **CD Images**: CDXY_OtherText.hda

- Same as hard drive, X is SCSI ID and Y is LUN (LUN is most often 0)
- Example: CD6_Civil.hda (SCSI ID 6, LUN 0)

LED Indicators

The *green* LED will flash a code if there is an issue. **3 flashes** indicates it can see the SD card but is unable to read any contents. **5 flashes** indicates it cannot see the SD card at all.

WiFi Versions Setup Information Is Here:

<https://bluescsi.com/docs/WiFi-DaynaPORT>

Initiator Mode Setup Information Is Here:

<https://bluescsi.com/docs/Initiator-Mode>

Troubleshooting Information Is Here:

<https://bluescsi.com/docs/Troubleshooting>

Kit Assembly Information Is Here:

<https://bluescsi.com/docs/Kit-Assembly-Instructions>