

NETHER PORTAL

7 PRO · DISPLAY DEVICE

Quick Start Guide

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SCAN FOR THE
FULL USER MANUAL

See also: [Nether_Portal_7_Pro_Manual.pdf](#)
[viperdynamics.llc](#)



1 · POWER ON

Plug any standard 5V USB-C charger or computer into the USB-C port on the back. The boot screen shows the firmware version, then the display starts in its last-saved mode.

2 · FIRST-TIME WI-FI SETUP

On first power-up (or after a Wi-Fi reset), the device creates an open setup hotspot:

Hotspot name: **Nether-portal-Setup**
Password: *none (open network — no lock icon)*

iPhone (iOS)

1. Settings → Wi-Fi → Nether-portal-Setup.
2. If iOS warns “No Internet”, tap Stay Connected.
3. Safari → <http://192.168.4.1>
4. Pick your home Wi-Fi, then SAVE.

Android

1. Settings → Network & Internet → Wi-Fi.
2. Tap Nether-portal-Setup (open) → Connect.
3. “No internet” → Yes / Use this network as-is.
4. Chrome → <http://192.168.4.1> — then SAVE.

After SAVE (new Wi-Fi):

Device reboots onto your home Wi-Fi. Rejoin that network, then open <http://Nether-portal-xxxx.local>

3 · DISPLAY MODES (applies immediately in the web UI)

NETHER PORTAL

Looping portal. Pick cinematic, full-bleed swirl, or End void.

PHOTO FRAME

Local JPEGs or a public album URL; portal plays after the last photo.

NETHER CLOCK

7-segment clock + Glow Squid (or wiki mob); portal on a timer.

PLAYER CARD

Minecraft username and a clock on the 7" display.

4 · ESSENTIAL SETTINGS

- Wi-Fi: SCAN and pick your network, then password. Leave password blank to keep the current one.
- Touch: swipe left/right to change mode; tap to play the portal clip twice.
- Time: automatic timezone from your IP. Uncheck only if you need to pick one yourself.
- Display & sound: brightness + auto-dim at sunset; portal sound on tap / clock interval.
- Photos: drop JPEG (portrait 480×800) or a public Google Photos / iCloud share URL.
- Clock / Player Card: portal interval 1 min–24 hrs; Glow Squid default; username for Player Card.

5 · LATER ACCESS & QUICK FIXES

Open the config page anytime

- <http://Nether-portal-xxxx.local> (name on the page header)
- Or the device IP from your router
- Same Wi-Fi network required
- No app — any phone or desktop browser

If something goes wrong

- Can't find hotspot: power-cycle the unit
- Phone drops setup Wi-Fi: stay connected / use without internet
- Forgot Wi-Fi on device: RESET WIFI in Danger Zone
- Won't join home Wi-Fi: check password; 2.4 or 5 GHz

WHAT'S IN THE BOX

Nether Portal 7 Pro (obsidian-block enclosure + 7" 480×800 colour touch LCD) · Power with any 5V USB-C supply