

Freedom Youth Tablet (FYT) — Ages 6–12

Commercial Youth Learning Edition | Fully Offline



Description

A clean, modern, fully offline learning tablet designed for children aged 6–12 in stable communities, homes, schools, and institutional programs.

The Freedom Youth Tablet delivers structured educational pathways, values-based learning, and age-appropriate digital experiences without internet exposure.

The FYT is intentionally designed as a commercial, non-humanitarian device, prioritizing a refined form factor, serviceability, and long-term usability over heavy sealing or field-grade ruggedization.

Content varies by program while the hardware platform remains consistent.

Purpose

To provide a safe, aspirational, offline learning device for youth where:

- Internet access is undesirable or inappropriate
- Education must be governed and distraction-free
- Devices are expected to remain in use for many years
- A modern, non-toy appearance is important for older children

The Freedom Youth Tablet is not a crisis tablet, not sealed, and not solar-first, by design.

Screen

- 8.7" or 10.1" IPS display
- 1280×800 or 1920×1200 resolution (program-dependent)
- Optimized for reading, video lessons, and interactive learning
- Anti-glare, anti-smudge coating

Build

- Slim, modern housing with tempered protective glass
- Clean industrial design (no heavy bumpers, no toy aesthetic)
- Reinforced internal frame for everyday durability
- Designed to look and feel appropriate for older children and youth

Battery

- 6,500–8,500 mAh long-life battery
- Optimized for full-day learning use
- Designed for environments with intermittent or shared charging access
- Compatible with external solar charging solutions where required

Solar is optional and accessory-based, not integrated into the tablet body.

Ports

- USB-C service port
- Located behind a screw-secured, tamper-resistant access panel
- Not user-accessible
- Used only for authorized EduConnect updates and servicing

Connectivity

- None — no Wi-Fi, no Bluetooth, no SIM, no wireless radios
- No browser
- No social features
- No external communications

The tablet remains fully offline at all times.

Operating System

- Offline Youth Learning OS
- Protected system partitions
- Fixed, program-specific content sets
- No app installation
- No user modification

Special Design Intent

The Freedom Youth Tablet is intentionally positioned between early-childhood devices and humanitarian hardware.

It is designed to:

- Respect the maturity and independence of older children
- Support long-term learning pathways without internet risk
- Maintain a dignified, non-rugged, non-crisis appearance
- Remain serviceable and upgradable through controlled institutional workflows

The FYT complements the Freedom Education Tablet (FET) and the Freedom Library Tablet, forming the commercial youth pillar of the Freedom Tablet ecosystem.

