

Investigator Desk Console

A guided touchscreen console for detective desks, SOC intake, and prosecutors — it unlocks and scans the encrypted media that stops every other screening approach cold.

- 4 encryption formats verified on real hardware



V2 desk console — touchscreen verdict + live scan log

WHAT IT DOES

- **Guided touchscreen workflow**
On-screen result card and live scan log walk any operator through intake — no CLI.
- **Unlocks & scans encryption**
Operator passwords unlock volumes read-only behind the write block, then scan inside.
- **Court-ready custody log**
Tamper-evident, hash-chained record written per scan for evidentiary use.
- **Bluetooth companion output**
Push verdicts and custody detail to a paired app — the air gap stays intact.

KEY SPECIFICATIONS

INTERFACES	USB-A / USB-C / SD card
OUTPUT	Touchscreen + Bluetooth
ENCRYPTED	4 formats + password ZIP
NETWORK	Air-gapped in every scan
UPDATES	Offline signed bundles
OS	DFX1 OS (hardened Linux)
CUSTODY LOG	Per-scan, tamper-evident
DEPLOYMENT	Desk / lab / enterprise

UNLOCKS WHAT NOTHING ELSE WILL TOUCH

Encrypted media is where every other approach gives up. Each format verified end-to-end on real hardware.



BitLocker

Windows drives



LUKS2

Linux volumes



VeraCrypt

Headerless volumes



FileVault2

macOS APFS



ZIP

Password archives

SHARED CORE

Hardware write-block · Multi-engine malware (ClamAV + YARA) · BadUSB / HID detection · 100% air-gapped · binary GREEN / RED verdict

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KNOW IT IS SAFE — BEFORE YOU PLUG IT IN.