blancco

Blancco Mobile Device Eraser

Secure and efficient device processing
for warehouses, retailers and resellers

Why Blancco

For over 20 years, Blancco has powered the IT asset disposition (ITAD) industry to process, diagnose and certifiably erase millions of hard and solid state drives to the most stringent data protection regulations around the world. With the used smartphone market growing four-five times faster than the new smartphone market*, Blancco is the only vendor with the experience and expertise to meet the operational demands of high-volume device processing – regardless of carrier or operating system. Blancco currently holds a seat with the R2 Committee, helping shape the future of mobile security. With Blancco, you not only get the most trusted, scalable and certified solution for mobile device processing, you get a partner who can help you navigate the complexities of data protection in today's ever-changing mobile landscape.

Optimize Operations. Shorten Processing Times. Secure Every Step.

When processing thousands of mobile devices to resell, repair or recycle, time is money. Blancco Mobile Device Eraser is purpose-built to improve operational efficiency and throughput for your facility. With its flexible design, comprehensive diagnostic tests and certified audit trail, Blancco ensures you're positioned as the most trusted brand for secure mobile device handling and processing when it comes time for customers to recycle or resell their smartphones and tablets.

Key Benefits

Increase efficiency and throughput of your operators

- With little to no training, operators can diagnose up to 40 devices simultaneously (depending on their desired work cadence) with automated and assisted tests
- Monitor and measure the efficiency of the operators on the floor with our Business Intelligence dashboard

Maximize device processing speed with automated processes, customized to your facility

- Identify key locks right from the start so operators can route faster, including IMEI, FMiP, Rooted/Jailbroken checks and FRP Google Lock
- Create custom workflows that guide operators to grade, valuate and sort each device according to your policies and requirements

Ensure thorough erasure and accurate diagnostics for any mobile device

- Run 40+ customizable, diagnostic tests to identify high-value devices sooner
- Produce 100 percent-certified devices, backed by Blancco's digitally-signed Certificate of Erasure and customized reports

*Deloitte, 2016

Technical Specifications

DIAGNOSE	ERASE	CERTIFY
• Up to 42 tests for iOS and 47 tests for Android • Automatic and user-assisted tests • Test duration from 30 sec. to 3 minutes, depending on number of tests deployed • Enable or disable customized tests for specific devices and operating systems • Remotely access performance data for reliable diagnosis • iOS battery health and wear level	• 80 devices simultaneously with properly scoped hardware • iOS-specific capabilities include Crypto Erase, storage overwriting, firmware reinstall, automated passcode bypass, automatic iOS Activation and iOS Revive • Android-specific capabilities include Factory Reset & Report and Android Smart Reset • Configurable process allows for automatic start when target device is connected or for manual confirmation prior to start • Configurable "Minimum Battery Level" settings for all target devices to ensure successful completion • Failed target devices can be retried without consuming additional licenses • User Interface supports custom views, sorting and USB port naming • Android erasure without USB debugging • Thunderbolt support	• Full transparency of eraser process ensures a seamless audit trail • Comprehensive reports include details such as target device name and model, IMEI code and storage capacity • Unlimited custom fields to suit internal / external audit or certification needs • Blancco Management Console enables report viewing and automated sharing • Automated report backup in case of power outage or other unexpected local issue • Label printing available, with fully customizable print layouts

INSTALL	AUTOMATE	SUPPORT
• Independent of host system OS • Built on Linux kernel • Bootable via CD/DVD, USB or PXE • Admin mode for managing user rights • Installable to host system hard drive for permanent installation • Remote settings centralized so you can fetch users and settings from a remote server	• Automatic updates from network • Automatic detection, including: Device Enrollment Program (DEP), Mobile Device Management (MDM) and FRP (Google Lock) • Detection of FMiP (iOS Lock) at hardware level (provided at Welcome or Home screen) or account level (Recipero Integration) • Live call test integration • Efficient iOS firmware distribution via local network from central repository • Workflow process optimization and controls • Application installation • Custom configurations • Auto profiling	• Detailed statistics directly visible in the UI (e.g., success rate, top 5 processed models, volume handling per hour and percentage rates of processed operating systems) • Access to customer portal including knowledge base • Product updates/upgrades • iOS (all versions) • Android (from 2.0 onwards) • Windows Phone (from 7.0 onwards) • BlackBerry (5.x, 6.x and 7.x) • Language support for English, German, Italian, French, Chinese, Japanese and Korean* *Please ask your Blancco sales representative for details.

For more information about Blancco Technology Group, please visit our website at www.blancco.com.