

Blanco Mobile Diagnostics & Erasure for Mobile Processors

Improve operational efficiencies at scale for mobile carriers, mobile processors, 3PLs, recyclers and repair and refurbishment operations.



Associate Member

Why Mobile Diagnostics & Erasure

Blanco Mobile Diagnostics & Erasure allows mobile processors to easily, quickly and accurately process used mobile devices to identify any issues and determine overall value. By incorporating Blanco's diagnostic and erasure software, mobile processors will automate processes, deliver intelligent routing based on device attributes and increase overall efficiency, while driving incremental revenue and profitability.

Blanco Mobile Diagnostics & Erasure (BMDE) was purpose-built for mobile warehouses and resellers that process high volumes of mobile devices before they enter the secondhand market. With BMDE, you get the fastest, most effective iOS & Android erasure (with validation) on the market, as well as a full suite of easily configurable diagnostic tests to fit your organization's needs. Plus, with Blanco Mobile Workflows, you can create simple or complex workflows for grading, erasure and diagnostics—all while easily integrating Blanco within your existing systems.

Key Benefits

- Bypass iOS UI setup *
- Recognize iOS devices that have unauthorized parts installed
- Perform e-Sim erasure
- Choose from 13 wiping/erasure methods, including Factory Reset and Aperiodic Random Overwrite
- Track devices across their full lifecycle (e.g. carriers can track actions taken by re-manufacturers)
- Produce a certified tamper-proof audit trail, backed by Blanco's digitally-signed Certificate of Erasure and customized reports
- Identify key locks and determine device value quickly so operators can route faster, including IMEI, FMiP, Rooted/Jailbroken checks and carrier locks **
- Leverage data wipe support for iOS and Android wearable devices
- Leverage industry-leading damaged screen detection using any mirror or a Blanco Screen Test appliance

Blanco Mobile Workflows

Create custom workflows that guide operators to grade, value and sort each device according to your policies and requirements

- Automate processes across the mobile lifecycle
- Integrate with your current systems (e.g. WMS, ERP)
- Access numerous templates for grading and diagnostics

*Exception: 'Trust device' will have to be pressed manually when installing the BMDE diagnostics app.

**Please contact Blanco sales representative for more information about this new feature.

Technical Specifications (Linux Platform)

REPORTING	TESTS	SUPPORTED PLATFORMS
<ul style="list-style-type: none"> Comprehensive reports include asset details such as device name and model, IMEI code, storage capacity and diagnostic test outcomes Reports can be exported as PDF, XML and CSV files Custom fields (such as customer name and asset ID) can be added to reports Digitally-signed, tamper-proof reports are uploaded and easily accessible via Blancco Management Console for a complete audit trail Connect to a webcam to take photos to assist with reporting 	<ul style="list-style-type: none"> Choose from 40+ diagnostics tests for both Android and iOS Complete diagnostics tests in as little as 60 seconds Configure test order and times 	<ul style="list-style-type: none"> All iOS devices, version 9.0 and up Android (smartphones & tablets) version 4.4 and up
		SUPPORTED LANGUAGES
		<ul style="list-style-type: none"> English, German, French, Japanese, Italian, Korean and Spanish

Technical Specifications (BMDE on Mac®)

HARDWARE REQUIREMENTS	REPORTING
<ul style="list-style-type: none"> Hardware must be able to run Mojave OS, and Mac Pro desktop towers are highly recommended. The number of devices that can be processed concurrently is restricted when using MacBook, iMac and Mac mini hardware. 	<ul style="list-style-type: none"> Comprehensive reports include asset details such as device name and model, IMEI code, storage capacity and diagnostic test outcomes Reports can be exported as PDF or XML. CSV files are only possible from the Management Console. Custom fields (such as customer name and asset ID) can be added to reports Digitally-signed, tamper-proof reports are uploaded and easily accessible via Blancco Management Console for a complete audit trail
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[Request your free trial for Blancco mobile processors today.](#)