MB Steel Reader
DOCUMENT VERIFICATION SOFTWARE

MB Steel Reader is a software solution for examining electronic identification documents in combination with a full-page document reader. It is designed to use secure communication channels to read the chip data via BAC/BAP, SAC or EAC. MB Steel Reader supports ICAO Doc. 9303-compliant travel documents, international Driver's Licenses (iDL based on ISO/IEC 18013) and electronic Vehicle Registration Cards (eVRC).

MAIN BENEFITS

- Quick document inspection
- Complete verification, including chip authentication
- Overview of visual data, MRZ and chip data

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FEATURES & ADVANTAGES

Various fields of application such as production release, quality assurance and verification in the field

Complete verification, including chip authentication

Provision of overview of visual data, MRZ and chip data

Verification of physical security features such as visible image, IR image and UV image

Verification of electronic security features such as PA, AA and CA

Management of CSCA certificates and revocation lists for verification

Comparison of holder-page information (MRZ, photo) and chip data

Optional comparison of document data and corresponding record in a database

Three forms of data representation: interpreted data, hexadecimal, Type-Length-Value

Possibility to store document information for future examination

HARDWARE REQUIREMENTS

- Operating System: Windows 10 Pro / Enterprise
- System Type: 64-bit system
- RAM: 8 GB
- CPU: Intel i5
- HDD: 250GB
- Interfaces: 3x USB 2.0 or 3.0 type A, HDMI / Display Port
- Monitor: 24'' Full HD
- Keyboard, Mouse
- Document Reader Regula 70X4 including additional power supply