

### **What is iA-thenticate—color?**

iA-thenticate – color is a hardware/software platform designed to automatically authenticate documents, such as passports, drivers' licenses and ID cards that people use as proof of identity. Using several light sources, iA-thenticate performs multiple security checks.

- Verifies MRZ (machine-readable zone) checksum, expiration date check, confirms presence of B900 ink
- Captures and analyzes information contained in travel and identity documents
- Populates user applications with information contained in the MRZ
- Tests information for formatting consistency to confirm authenticity
- Cross-checks information across multiple documents in a set
- Cross-checks information contained in smart chips against document

### **Target Markets and Applications**

Viisage's unique authentication technology adds security to any environment where the authentication of identification documents is crucial. Its easy integration into

# iA-thenticate®

## FEATURES AND FUNCTIONS

### iA-thenticate - color

The iA-thenticate color unit requires a PC for operation. It is ideal for locations with an existing PC installed or where space limitations are not a factor. It connects to the host PC via a USB2 and serial cable.

### Easily Configured and Integrates with Existing End-user Applications

There are many options for integrating complementary third-party hardware/software components into an iA-thenticate solution. Third-party software applications have the option to either interact directly with newly configured devices, e.g. a smart chip reader, or they may interface to these devices through iA-thenticate applications and interfaces.

iA-thenticate - color units operate with Viisage's advanced Secure-It authentication engine and software suite.

- \* ID-EXAMINER provides an easy-to-use application interface for reviewing and resolving document review and alert events. Its intuitive wizard-like interface is suitable for use by frontline operators and back-room examiners.
- \* iA-Dataport provides configurable device emulation, allowing iA-thenticate to look exactly like other document readers already in place.

### Minimum Host PC Requirements

- Pentium® IV (1.8 GHz)
- Windows® XP or Windows® 2000
- 512 MB memory
- 40 GB disk
- USB 2.0 port (dedicated)
- Serial port

### Size and Weight

- 8.75" (22 cm) Height
- 8.0" (20 cm) Width
- 14" (35 cm) Depth
- 8.8 lbs (3.99 kg) Weight

### Power Supply

- 100 – 240 VAC
- 47 – 63 Hz
- 60 W

### Compliance

- CSA/NRTL
- FCC Part 15, Class A
- CE
- SITA and ARINC compliant

Please contact our Professional Services Team at [sales@viisage.com](mailto:sales@viisage.com) if you have any requirements beyond those specified.



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