# Biometric scanners for government applications

November 2020

# Identity verification by using biometrics

Refugee registration

Voters registration

Border control

Law enforcement

Inmate management

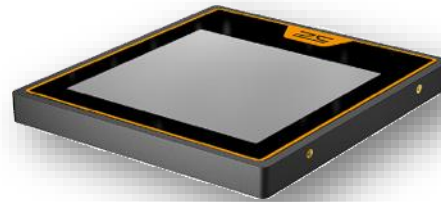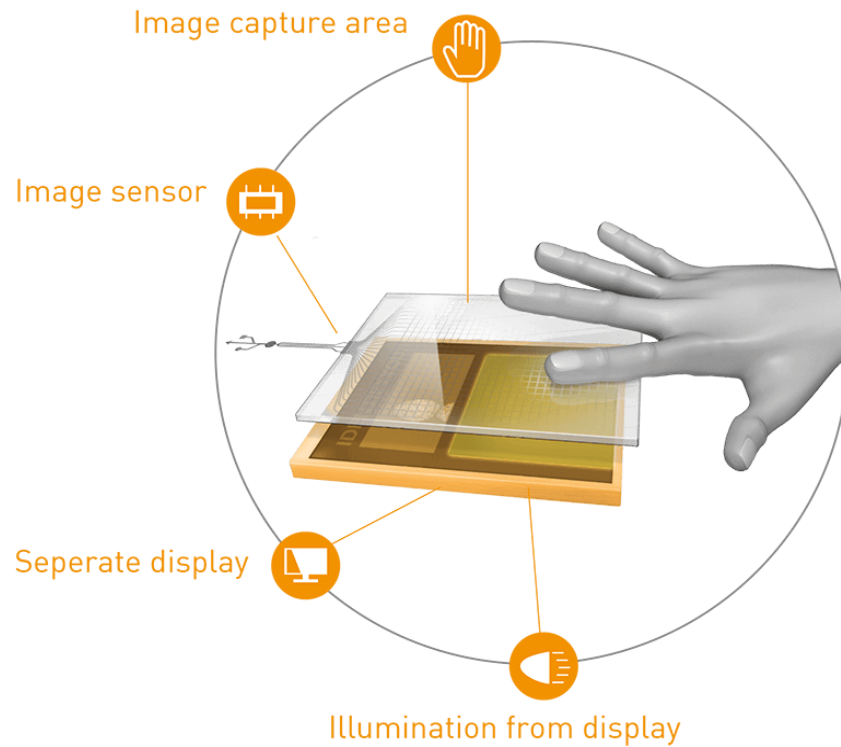Mobile identity checks

# Our products



Most user friendly
tenprint scanner

World smallest tenprint scanner

First combination of tenprint
scanner and mobile phone for
mobile identity checks

# Next generation fingerprint technology: Optical TFT
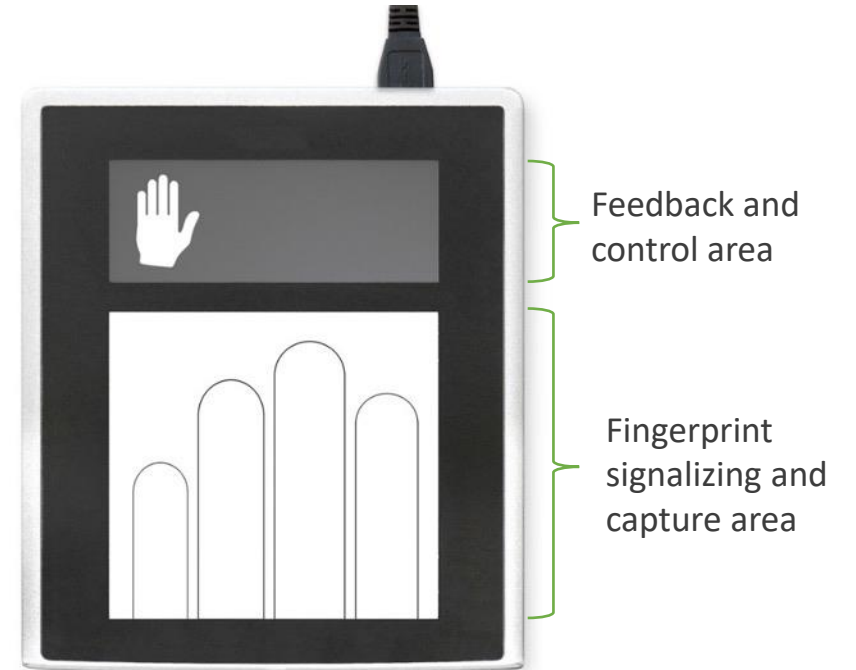
Image capture area

Image sensor

Seperate display

Illumination from display

E·C·THRU
technology

- Transparent

- Lightweight, compact

- Fingerprints & documents

# LIVETOUCH QUATTRO



Feedback and control area

Fingerprint signalizing and capture area

- 1st FAP 60 Mobile-ID FBI and BSI certified scanner
- Integrated user guidance: Perfect for self service use
- Integrated electronic signature
- > 3.000 scanners sold

# Intuitive capture process also for non-trained users
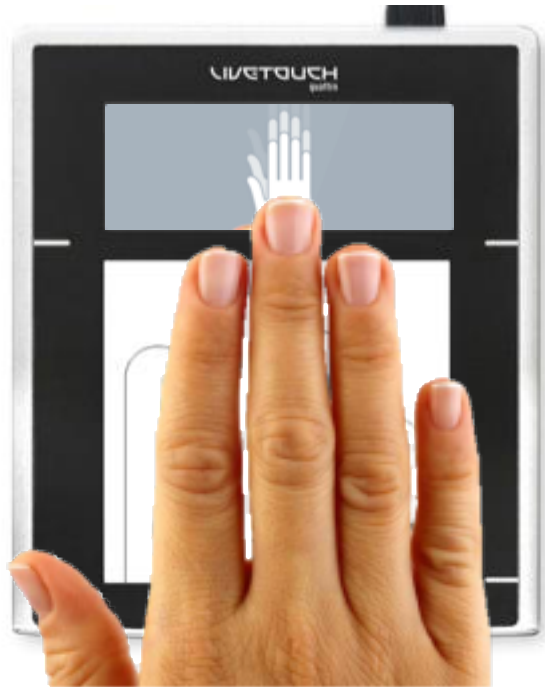


Prompt for left fingers

Left fingers are captured

Left fingers captured successfully

# Identifies typical capture errors and provides corrections

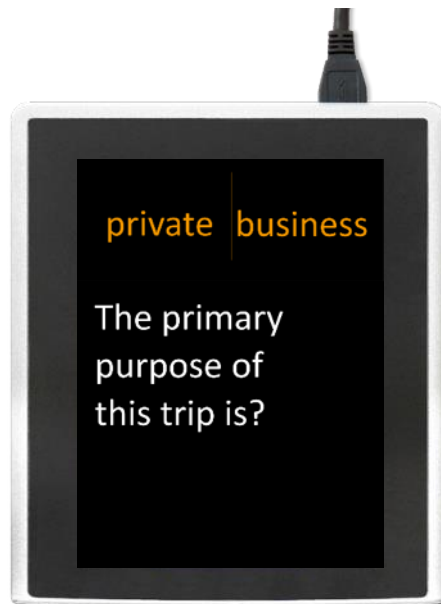Fingers placed outside
capture area



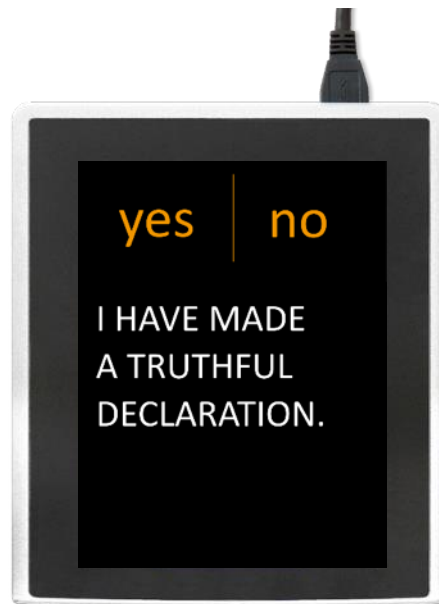Fingers spread outside
capture area



Only fingertips are
presented

# Application Example: Border Control



Customized questionnaire can be answered via touch screen
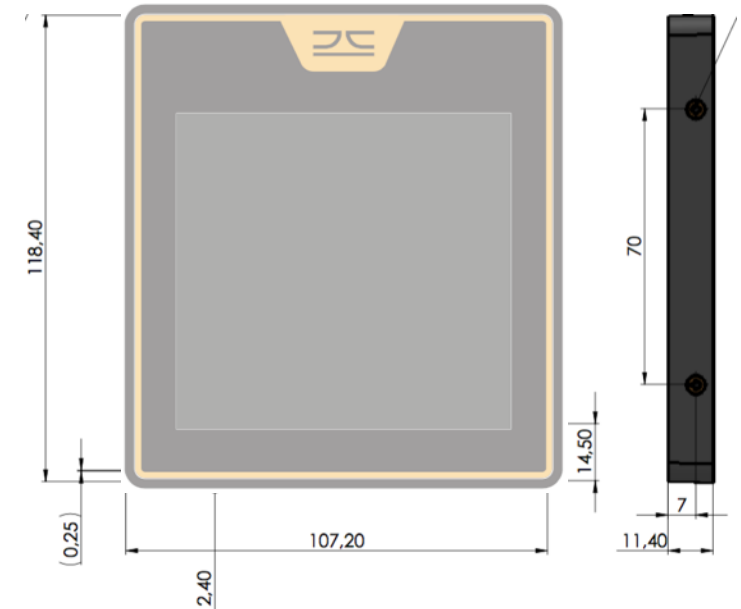
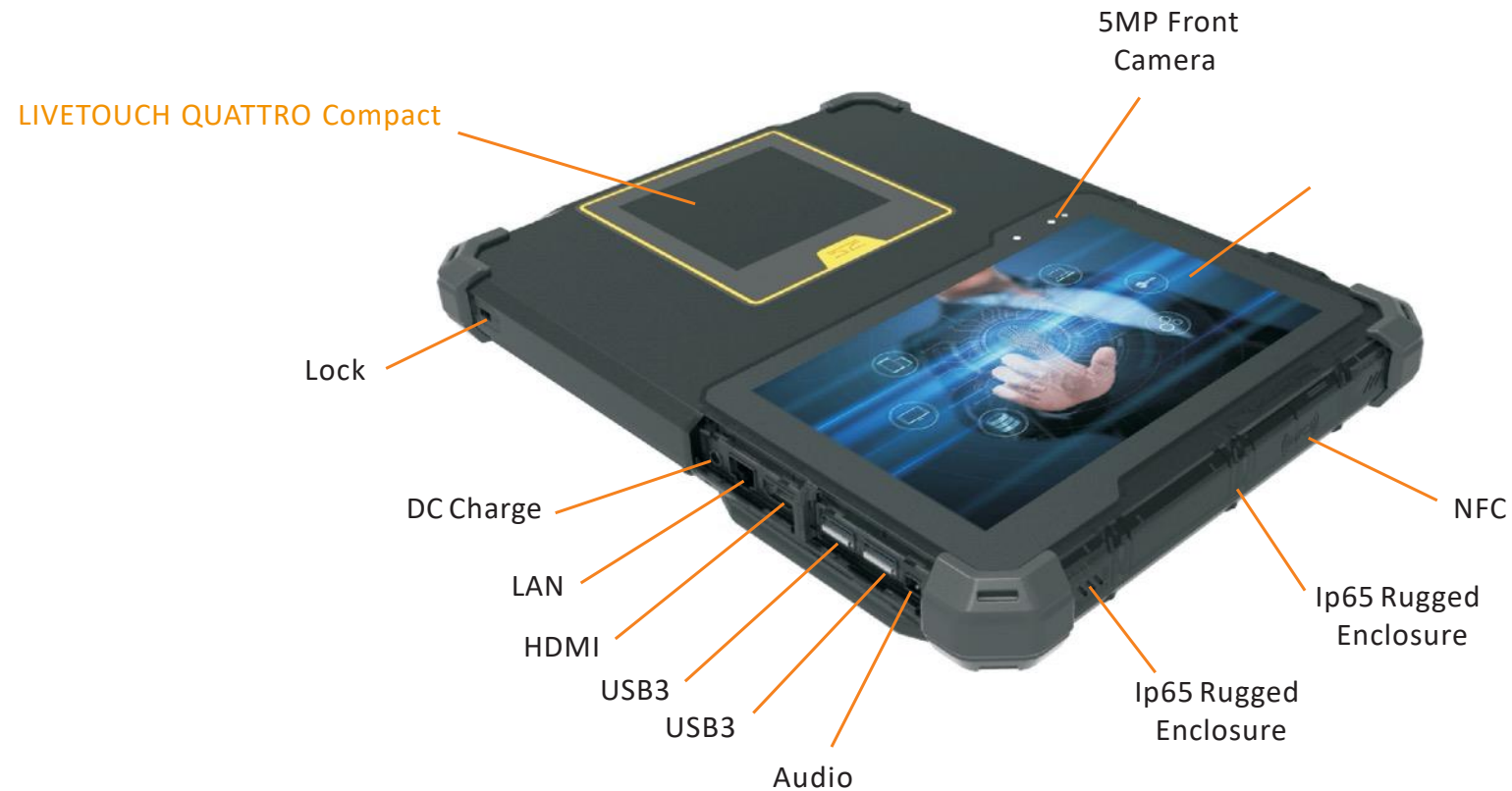Signature capture

Approval

# LIVETOUCH QUATTRO Compact

- Easy to integrate – ideal for Kiosk-, suitcase - and mobile solutions

- Lightweight (133g) and thin enclosure

- For flat and rolled fingerprints

5MP Front Camera

LIVETOUCH QUATTRO Compact

Lock

DC Charge

LAN

HDMI

USB3

USB3

Audio

NFC

Ip65 Rugged Enclosure

Ip65 Rugged Enclosure

# LIVETOUCH Flipcase: Highly secure



Visibility of the display only for the officer

LIVETOUCH QUATTRO Compact

Dock-in connection between phone and fingerprint scanner

Compact and light for one hand use

# Selection of our customers

© JENETRIC

# Reference: Border control in Germany

BUNDESPOLIZEI

**Use case:**        Fingerprint check when entering the European

Union on all German airports

**End-customer:**    Federal Police of Germany

**Our customer:**    Sopra Steria

**Number of units:**  1.700  LIVETOUCH QUATTRO

# Reference: Inmate management in Dutch prisons



**Use case:**        Inmate management in Dutch prisons

**Our customer:**    HSB Identification

**End-customer:**    Dutch Ministry of Justice and  Security

**Number of units:**   450 LIVETOUCH QUATTRO

# Reference: Fingerprint enrolment for Norwegian passports

**Use case:**    Fingerprint enrolment for passports/visa

in Norwegian communities and embassies

**Our customer:**    Vision Box / Thales

**End-customer:**    Norwegian Ministry of Justice and

Public Security

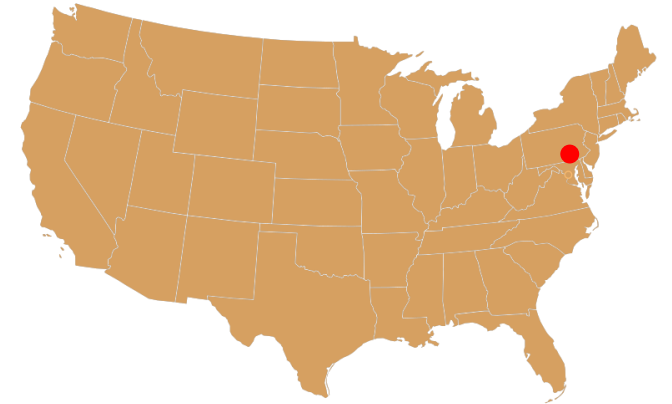**Number of units:**    450 LIVETOUCH QUATTRO

# Our company

Founders

Headquarter Jena/Germany

JENETRIC Inc. Malvern, PA USA

JENETRIC Team

- Founded in 2014 by Dirk Morgeneier & Roberto Wolfer

- Headquarter in Jena, Germany, Sales office in the US

- Production in Germany

- Specialized in Biometrics more than 20 years

- ISO-9001 certified

# Ευχαριστώ!