DERMALOG JENETRIC

LIVETOUCH Flipcase

The perfect match between your phone and our scanner

LIVESTAGE Mobile

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4 RIGHT   PHOTO

Federal Office for Information Security

Certificate
according to Technical Guidelines of BSI

BSI TR-03121

Certificate-ID:
BSI-K-TR-0627-2024

Outstanding Features

> Foldable, super robust housing
> Removable smartphone
> LIVETOUCH QUATTRO Compact Up FAP 60 fingerprint scanner
> One hand use

Key Benefit

LIVETOUCH Flipcase is a multifunctional, mobile solution that easily connects our LIVETOUCH QUATTRO Compact Up with your mobile phone.

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FAP 60 to go.

Our LIVETOUCH Flipcase is a multifunctional, mobile solution that easily connects our LIVETOUCH QUATTRO Compact Up with your mobile phone. It thus enables you to register, verify and identify a person's identity anywhere and at anytime.

197 mm

120 mm 30 mm

Your Mobile Phone as Control Centre
With the LIVETOUCH QUATTRO Compact Up, your mobile phone becomes a multifunctional control centre for identity verification. From controlling the fingerprint scanner, recording or verifying demographic data, capturing facial images and documents, reading chip data to sending and receiving data – never before have so many possibilities for verifying identity been combined in one device.

Secure to The Power of Three
During mobile identity verification, the security of the officer must be guaranteed. The LIVETOUCH Flipcase one-handed operation in no way limits the officer's radius of movement. The arrangement of the mobile phone also ensures that unwanted views of the display from outside are not possible. No visible cables between the devices: The integrated docking connection between the mobile phone and the fingerprint scanner prevents disconnections.

Product Features

> Scan Area (W x H): FAP 60 (3.2 ″ x 3.0 ″)
> Resolution: 500 ppi
> Captures flat fingerprints (4-4-2) and rolled fingerprints
> Captures documents and barcodes in ID1 format
> Integrated user guidance
> Scratch resistance
> One hand use
> Certifications: FBI, BSI, CE, FCC, UL, RoHS

Full Flexibility

The unique design of the robust housing with solid snap mechanism ensures a safe one-hand operation when capturing fingerprints.Whether unfolded or folded, full access to the buttons and camera of the smartphone is always given. The mobile phone can be easily charged at any time via the integrated interface.

Secure Hold

An optional bumper prevents the Flipcase from any damages when used in tough conditions. Even when used with gloves, the rubber bumper ensures a secure hold of the device. In addition, an removable pistol grip guarantees an ergonomic handling of Flipcase during longer capture sessions.

Certified Image Quality

The German Federal Office for Information Security (BSI) has certified the LIVETOUCH QUATTRO Compact Up according to BSI TR-03121 standard. The fingerprint scanner also meets the high image requirements of the Appendix F specification by the Federal Bureau of Investigation (FBI).

CERTIFIED IMAGE QUALITY

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Specifications **LIVETOUCH** Flipcase

Technical Features

Fingerprint scanner	LIVETOUCH QUATTRO Compact Up
Smartphone	Designed for Samsung S10 and later Samsung models S series[*]
User Interface	Colored pictograms for user guidance on scanner, Scan software on smartphone
Capture Modes	Flat (4 / 4 / 2) and rolled fingerprints, documents and barcodes in ID1 format
Image resolution / format	500 ppi / FAP 60
Scan Area (W x H)	3.4 ″ x 3.0 ″ (86 mm x 76,2 mm)
Image Quality Certification	FBI EBTS Appendix F, ID Flats, Tenprint and Mobile ID FAP 60, BSI TR-03121
Ingress Protection	IP 65 (scanner) and IP 54 (chassis) according to DIN EN 60529 (IEC 529/ VDE 047 T1)
Infection Prevention (optional)	Antimicrobial coating (AMC) tested for abrasion and washability
Scratch Restistance	Glass protection layer against scratches tested for hardness (DIN EN ISO 6507-1:2018-4:2018) and for abrasion (DIN 55654:2015-08)
Operating Temperature	14 °F − 131 °F (-10 °C − +55 °C)
Humidity range	10 − 90 % non-condensing
Dimensions (W x H x D)	4.72 ″ x 1.18 ″ x 7.75 ″ (120 mm x 30 mm x 197 mm)[**]
Weight	0.88 lbs (400 g) incl. LIVETOUCH QUATTRO Compact Up, without smartphone
Scanner Interface	USB C docking station
Power Supply	By smartphone USB interface / 350 mA
Operating System	Android™[***] 7.0 Nougat or later
Certifications	FBI, BSI, CE, FCC, UL, RoHS, WHQL (when used with TOUCHLAB SDK for Windows)
Software Development Kit	TOUCHLAB SDK for Android™[***]
Optional Components	Pistol grip, Bumper
Optional software licences	TOUCHLAB Roll, TOUCHLAB Secure[****], TOUCHLAB Document, TOUCHLAB WSQ

[*]   smartphone not included, other models on request
[**]   depending on the smartphone
[***]   Android™ is a trademark of Google LLC.
[****] Presentation Attack Detection