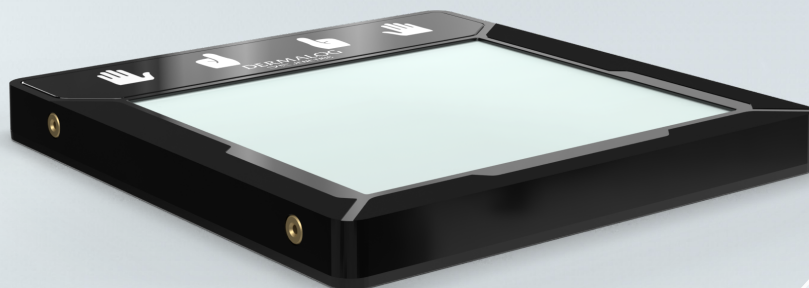


LIVETOUCH QUATTRO Compact Up

Compact tenprint scanner with integrated user guidance



Federal Office
for Information Security

Certificate

according to Technical Guidelines of BSI

BSI TR-03121

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

Outstanding Features

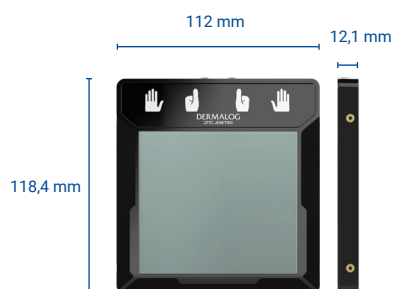
- > Compact design for portable use
- > Captures flat and rolled fingerprints
- > Captures ID cards and barcodes
- > Operates in direct sunlight
- > FBI and BSI certified image quality

Key Benefit

LIVETOUCH QUATTRO Compact Up is equipped with an intuitive user guidance. This makes capturing fingerprints much easier and faster.

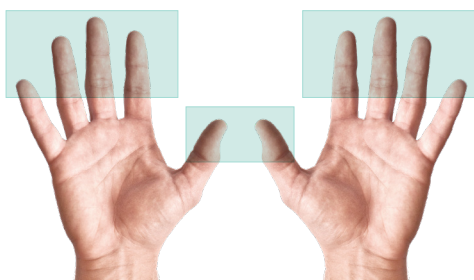
LIVETOUCH QUATTRO Compact Up: Compact Tenprint Scanner with Integrated User Guidance

The LIVETOUCH QUATTRO Compact Up is the most compact tenprint scanner in FAP 60 format with integrated user guidance. Its ability to capture fingerprints and documents and small size make it the first choice for stationary and portable identity capture and verification. Furthermore, the scanner meets the high requirements of the Federal Office for Information Security (BSI) and the Federal Bureau of Investigation (FBI).



Compact Design

With a thickness of only 12,1 mm and a total weight of only 133 g, the LIVETOUCH QUATTRO Compact Up is one of the most compact tenprint fingerprint scanners on the market. Each component is designed to save space and weight in portable jump kits or mobile devices.



Tenprint Capture

In addition to single flat and rolled fingerprint enrollment, the LIVETOUCH QUATTRO Compact Up can capture tenprints using the 4-4-2 method. It is the most convenient and efficient way to capture complete sets of fingerprints and ensures outstanding recognition accuracy.



Document Capture

Our LIVETOUCH QUATTRO Compact Up combines two modalities in one device: capturing flat or rolled fingerprints and scanning documents in ID-1 format. This means that ID cards, driver's licenses or barcodes can be captured fast and conveniently with the device.

Product Features

- > High-resolution images at 500 ppi
- > Small Dimensions: 112 mm x 118,4 mm x 12,1 mm
- > Captures flat fingerprints (4-4-2) and rolled fingerprints
- > Captures ID cards and barcodes
- > Certifications: FBI, BSI, CE, FCC, UL, RoHS
- > IP65 protection class according to DIN EN 60529
- > Operates in direct sunlight
- > Scratch resistant surface



Easy Integration

Its compact design allows LIVETOUCH QUATTRO Compact Up to be easily integrated into all portable or mobile enrollment solutions. Its four mounting points ensure a solid mechanical fixation. Powered by USB 2.0 interface, no external power supply is required to operate the scanner.



Intelligent User Guidance

LIVETOUCH QUATTRO Compact Up is equipped with an intuitive user guidance. Colored pictograms guide the user through enrollment and provide clear instructions on which fingers to place and when, making fingerprint capture much easier and faster.



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).

Specifications LIVETOUCH QUATTRO Compact Up

Technical Features

Capture Modes	Flat (4-2-2) and rolled fingerprints, documents and barcodes in ID-1 format
Image Resolution	500 ppi
Scan Area (W x H)	86 mm x 76,2 mm (3.4 " x 3.0 ")
Image Quality Certification	FBI EBTS Appendix F, BSI TR-03121, Tenprint and Mobile ID FAP 60
User Guidance	Integrated set of colored LEDs and pictograms for user guidance
Ingress Protection	IP65
Infection Prevention (optional)	Antimicrobial coating (AMC) tested for abrasion and washability
Scratch Resistance	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	-10 °C – 55 °C (14 °F – 131 °F)
Dimensions (W x H x D)	112 mm x 118,4 mm x 12,1 mm (4.41 " x 4.66 " x 0.48 ")
Weight	133 g (0.29 lbs)
Scanner Interface	USB 2.0 Type-C
Power Supply	Through USB 2.0 interface / 5 V, 500 mA
Power Consumption	max. 300 mA
Operating System	Windows 10 / 11 (all 32- and 64-bit), Android 7.0 Nougat and later
Certifications	FBI, BSI, WHQL, CE, FCC, UL, RoHS