

LIVETOUCH QUATTRO Compact

Tenprint scanner for seamless integration



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

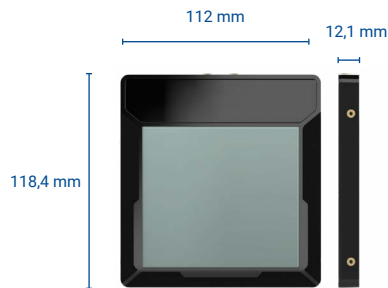
Key Benefit

LIVETOUCH QUATTRO Compact enable seamless integration into any portable application.

LIVETOUCH QUATTRO Compact: Tenprint Scanner for Seamless Integration

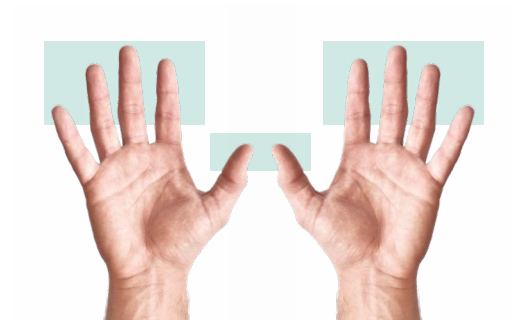
Ideal for integration into portable capture systems

The second generation of our LIVETOUCH QUATTRO Compact combines the benefits of a compact-size scanner with the ability to capture fingerprints and documents. Designed for minimal power consumption, the solution is ideal for integration into portable enrollment systems. 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 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 captures 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 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 dpi
- > 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 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.



Stable Connection

The LIVETOUCH QUATTRO Compact offers a fast, cutting-edge USB-C interface. Even after many plug-in cycles, the connection remains very robust and misplugging is no longer an issue. In addition, the device has a cable strain relief to prevent accidental disconnection.



Certified Image Quality

The German Federal Office for Information Security (BSI) has certified the LIVETOUCH QUATTRO Compact 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

Technical Features

Capture Modes	Flat (4/2/2) and rolled fingerprints, documents and barcodes in ID-1 format
Image Resolution	500 dpi
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
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