

TECHNICAL DATA

Wi-Fi module

**LET'S GET
SPECIFIC!**

Share, inspire, have fun!
With CTOUCH by your side.

CTOUCH[®]

The CTOUCH Riva touchscreen is equipped with a LAN-in port. So easily connect your wired internet to your display. Going for wireless internet on your CTOUCH Riva? Then add our available 2.4/5GHz AC Wi-Fi module. Our CTOUCH Riva comes with a dedicated Wi-Fi slot so you can easily install the Wi-Fi module. The module enables you to connect the display wireless to your network. Or you can create your own local Wi-Fi hotspot.

Please note: The separate Wi-Fi module is specifically designed for the CTOUCH Riva.

Product number

- Slide-in Wi-Fi AC module CTOUCH Riva: **10052079**

General

- Network standard: 802.11a/b/g/n/ac, 802.3, 802.3u
- Frequency range: 2.4 GHz/5 GHz
- Security: WEP, TKIP, AES, WPA, WPA2 & WPA2 Enterprise
- Operation mode: ad hoc, infrastructure
- Operation range: up to 180 meters in open space
- Power consumption: DC3.3V Max 882mA

Transmission details

- Compatible with IEEE 802.11b standard to provide wireless speed up to 11Mbps.
- Compatible with IEEE 802.11g standard to provide wireless speed up to 54Mbps.
- Compatible with IEEE 802.11a standard to provide wireless speed up to 54Mbps.
- Compatible with IEEE 802.11n standard to provide wireless speed up to 300Mbps.
- Compatible with IEEE 802.11ac standard to provide wireless speed up to 866.7Mbps.
- Supports Bluetooth V5.0

- Operation at 2.4~2.5GHz and 5.15~5.825GHz frequency band to meet worldwide regulations
- Provides simple legacy and 20MHz/40MHz/80MHz co-existence mechanisms to ensure backward and network compatibility.
- Supports infrastructure networks via Access Point and ad-hoc network via peer-to-peer communication
- Supports IEEE 802.11i (WPA, WPA2 and WPA Enterprise), WAPI, enhanced security
- High speed USB 2.0 interface

Quality approvals

- Regulatory approvals: CE, FCC
- Green approval: RoHS complaint, WEEE

Dimensions and weight

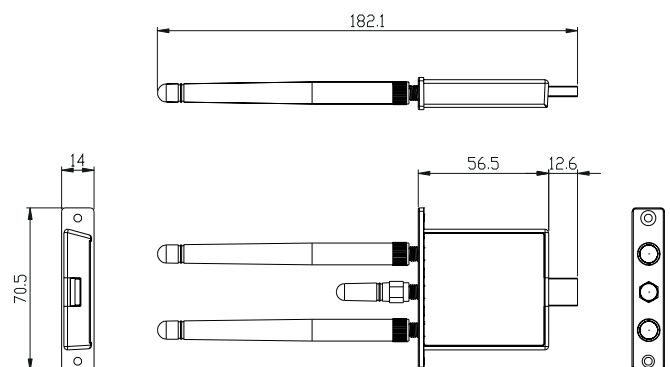
- Product dimensions (W x H x D): 14 x 70 x 69 mm

Product accessories included

- 2x antennas & quick start guide

Logistics information

- Box size (W x H x D): 135 x 105 x 30 mm
- EAN no.: **8719481480677**



All rights reserved. CTOUCH products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of CTOUCH Europe B.V.. All other product and service names mentioned are the trademarks of their respective owners. All weights and dimensions are approximate. Product specifications are subject to change without prior notification.