



LogTag Recorders



LogTag® LTI-WiFi Desktop WiFi Interface Cradle

The new wireless interface LTI-WiFi is a high-speed 802.11/b/g/n compatible device that connects to your WiFi network and uploads data to an external cloud server.

- Use LTI-WiFi to download data without access to a computer and installed software.
- Accepts any standard LogTag® data logger with 3 silver contact pins on rear case.
- Easily set up to work with your WiFi network.
- Downloaded data is fully encrypted and automatically uploaded to a secure server.
- The LTI-WiFi connects to LogTag Online, LogTag's cloud server solution for viewing, analyzing and storing data.
- Uploaded data is immediately available for viewing online.
- If the WiFi network is temporarily unavailable, downloaded data is stored in the LTI-WiFi's buffer memory.
- Attaching the LTI-WiFi to a power bank creates a portable data access point that will work anywhere with WiFi coverage.
- Robust and reliable contacts are good for thousands of insertions.
- Inbuilt LED indicators show data download and network access status.
- The LTI-WiFi can be connected to a computer and used as a conventional (LTI-HID) interface.

Specifications

Product Model	LTI-WIFI
Operating Temperature Range	0°C to +40°C
Storage Temperature Range	-40°C to +70°C
USB Standard	2.0
Logger buffer	Up to 48 logger downloads can be buffered
Wireless Standard	2.4GHz 802.11 b/g/n. High sensitivity internal antenna
Network Security	WPA/WPA2-PSK
Environmental	IP50 (Rated for indoor use only)
Software Compatibility	LTA 2.9r2, LTA 3.0r8, LTX 1.1r1 LogTag Online
Indicators	Green 'Activity' LED. Red 'Busy/Error' LED. Blue/Red dual colour 'Network Activity' LED
Power Source	5V/5W (Computer, power bank or USB wall charger)
Size	45mm(h) x 85mm(W) x 71mm(D), excluding cable
Weight	74g, excluding cable
Case Material	Polycarbonate, ABS
Connection	USB Micro
Certifications	FCC & RoHS Compliant
Range (Clear Line of Sight)	40m
Accessories	2.0m USB Cable

