

# Morserino32

## Using a Morse Code Oscillator

# Resources to Learn Morse code



## My Journey

### 2022

#### LICW Haptic CW Decoder:

The LICW Club has developed an innovative and impressive device! A haptic vibrational device with LED lights that delivers decoded CW to the hand and eye. The device's purpose is to provide hard-of-hearing individuals with vibrational and visual sensations of CW to facilitate and compensate for their inability to hear Morse Code. The device will also benefit those with normal hearing because it can create alternate white matter pathways in the brain, combining aural and vibrational cues. Thanks to Rob (K6RB), this device is patent-pending. The release of this product was a significant undertaking with thousands of dollars in development costs.

For more information, visit [CW for the Hearing Impaired - Long Island CW Club](#).

**LICW philosophy:** One of the main tenets of LICW is to give back to those not as fortunate as the majority of us, and we hope this device will be successful and a boon to those with hearing impairments.

**Price:** We would like to price this unit at \$275.00 shipped in the continental USA. There will be a 30-day money-back guarantee if you are not satisfied.



# Morse Ninja

<https://morsecode.ninja>



## Resources for Learning

### Table of Contents:

- Software
- Interactive Online Resources
- On-air Practice
- Hardware
- Books
- Instruction and Advice
- Games

### Software:

There are many software options for initially learning and improving your Morse code proficiency on your own. Below I have listed them in order of more to less popular and how useful I think they are to others. Consider trying out several options before settling on one or more that meets your needs. (**Click on a table column** to sort the table.)

Software	Platform	Suggested Usage
<a href="#">Ninja Code Course</a>	YouTube, MP3s	Learn Morse code from the ground up! <a href="#">AD0WE</a>

## Resources

<https://morsecode.ninja/resources/index.html>

# Morse Code Trainer (Learn CW)

Claus Niesen

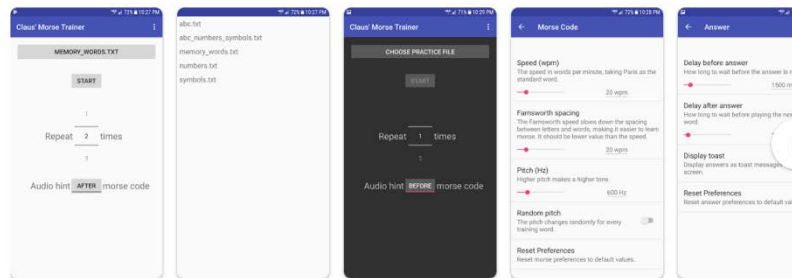
4.2★  
69 reviews

10K+  
Downloads

Everyone

Install on more devices

This app is available for some of your devices



## Data safety →

Safety starts with understanding how developers collect and share your data. Data privacy and security practices may vary based on your use, region, and age. The developer provided this information and may update it over time.


No data shared with third parties  
[Learn more](#) about how developers declare sharing


No data collected




## Developer contact ▾

## More apps to try →

 Microsoft Teams  
Microsoft Corporation  
4.7★

 Flashcards World  
Andev  
4.7★

 Microsoft Edge: Web Browser  
Microsoft Corporation  
4.7★

 TextNow: Call + Text Unlimited  
TextNow, Inc.  
4.5★

 Forest: Focus for Productivity

# Morse Code Trainer

## Android App

# Morse Trainer for Ham Radio

Wolphi LLC



4.4★  
382 reviews

10K+  
Downloads

E  
Everyone ⓘ

Install on more devices



Family Library




Android App

Logi x Resc x Goo x M Hor x SOT x UTC x Inbo x Com x Wel x

file:///C:/Users/Mike/Desktop/Learn%20CW%20Online.html

Apps Gmail TRANS OCEAN AIR... Google Calendar Bookmarks Toolbar Critical Accounts Ham Radio Software on Comp... Security



**Login**

User name:

Password:

Login

Forgot password? - [Sign up](#)

**Language**

Български	Português brasileiro
Bosanski	Català
繁體中文	Česky
Dansk	Deutsch
<b>English</b>	Español
Suomi	Français
Ελληνικά	Hrvatski
Magyar	Italiano
日本語	한국어
Bahasa Melayu	Nederlands
Norsk	Polski
Português	Română
Русский	Бразил
Slovenščina	Srpski
Svenska	အဘၤၤ
Türkçe	Українська
简体中文	

**Who is online? (24)**




cwv55 cx1vo DO1EK ea1da  
 feymnngate frankzm4 igormiguai  
 Image72 jatamo K9AS5 kczak  
 KD0FAE KJ7XJ ljd okinawa8 pa5av  
 PUNK29 ronklem8 rsjoseph  
 SP2BMR test trinity w7deg  
 Zick327

**Welcome to LCWO.net - Learn Morse Code (CW) Online!**

At LCWO you can learn Morse telegraphy (CW) online in your browser. You don't need to install a program on your computer, and you always have your personal settings available, from any computer on the globe with an internet connection. You can also easily track your progress by means of different statistical functions. [Sign up](#) for a free account (or use username "test", password "test" to play around) and start learning or improving your CW today

**Features**

- Koch Method CW Course
- Highscores — compare your results with others
- Speed Practice (Code Groups, Plain Text Training, Callsign Training, Word training)
- MP3 practice files (Download)
- Convert text to CW (does not require a login)
- Forum for user discussions and feedback
- User groups
- WAE QTC training
- more to come soon...

**News**   

**2022-01-05** - German word training now contains **30.000** words; thanks to Wolf, DK1ET!

**2021-03-18** - Note: LCWO will be down for maintenance starting around 00:00 UTC on March 19th 2021 for a few hours.

**2020-09-01** - A "Dark Mode" is now available for people who prefer white font on a black background (in your account settings).

**2020-08-05** - LCWO is now available in Korean language (한국어) - trx Joe, HLSKY!

**2020-07-26** - 17.000 words are available now for word training in German. Carefully curated by Wolf, DK1ET. Thanks!

**2020-06-24** - New audio player (based on jsconvlib) rolled out as the default. Sound is generated locally in the browser, no more delays!

**2020-04-24** - LCWO user groups can now put a pin on the map so locals can find them! <https://lcwo.net/usergroups/map>

**2020-04-17** - LCWO usage statistics of the last 12 years: <https://lcwo.net/stats>

**2020-02-13** - The Morse Machine now supports different character sets / orders. Suggestions for new sets are most welcome!

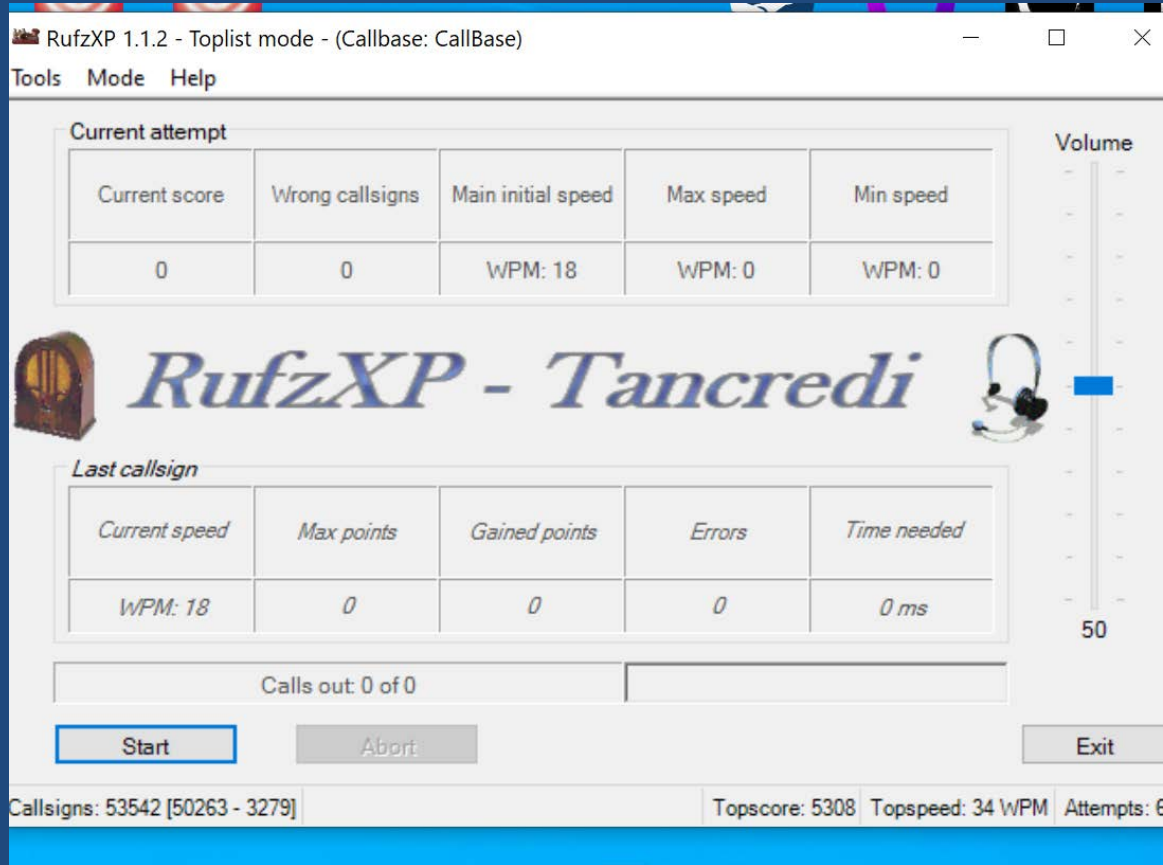
**2019-08-19** - The forums and user groups are re-opened!

Show all

ChangeLog — Please don't hesitate to report any problems, criticisms and suggestions to: [Fabian.Kurz](#).

Learn CW Online

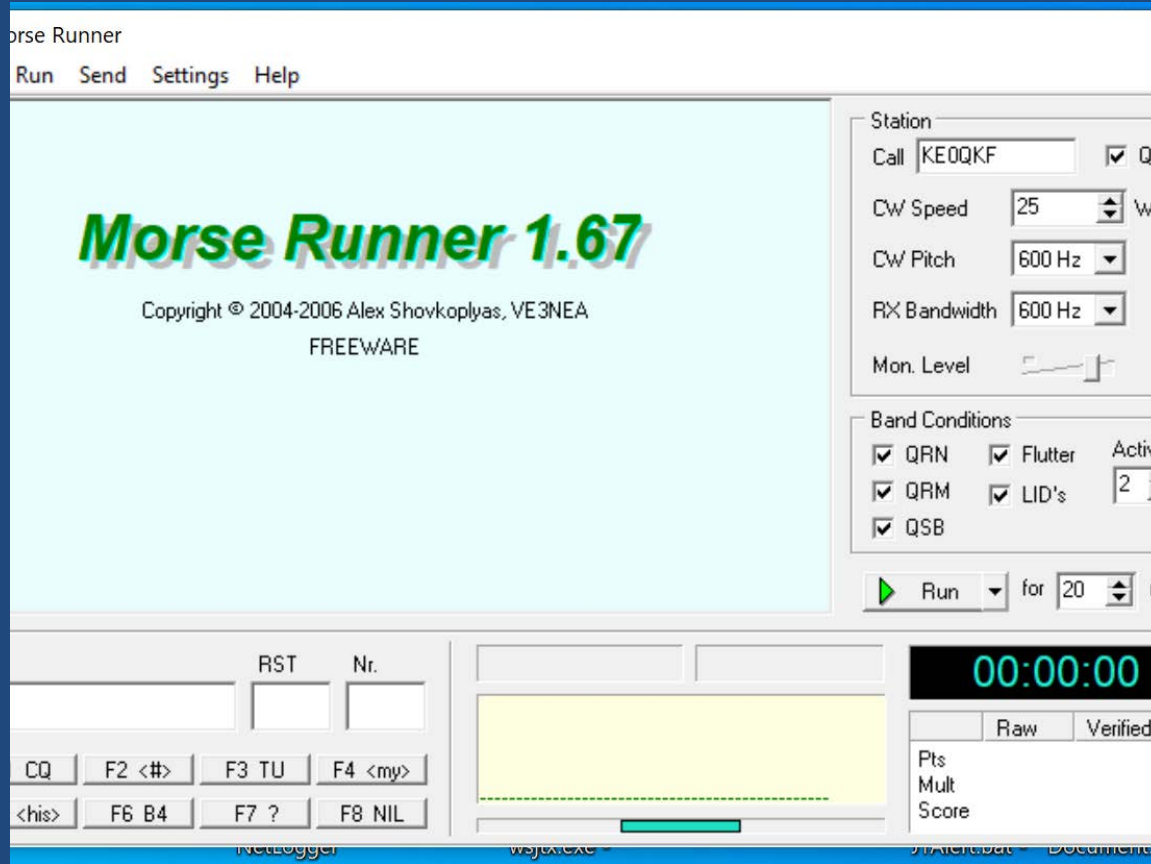
<https://lcwo.net/>



**RufzXP**

<https://www.rufzxp.net/>





## Morse Runner

<https://www.dxatlas.com/MorseRunner/>







# LEARN MORSE CODE – CW

## WITH THE LONG ISLAND CW CLUB



**HELPING TO EXPAND THE  
USE AND POPULARITY OF CW**

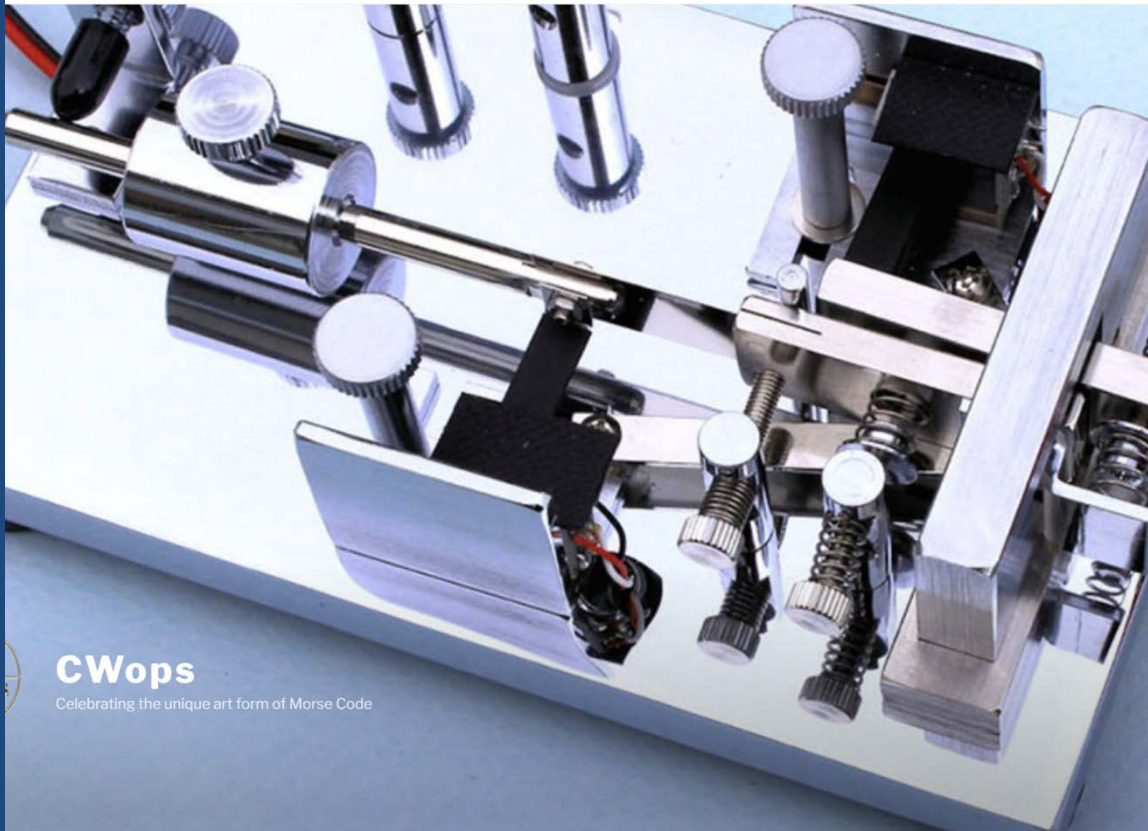
 3340 MEMBERS	 50 STATES	 47 COUNTRIES	 77 CLASSES
---	--	--	---

CONNECT WITH US



**LEARN MORSE CODE  
WITH US**

<https://longislandcwclub.org/>



**CWops**

Celebrating the unique art form of Morse Code

**CWops**

<https://cwops.org/>

# Sending Code

- Radio
- Oscillator

# Morserino-32

# M<sup>32</sup>



The new way to practice Morse code.  
2nd edition now available!

[Get the Morserino-32 Kit in the Morserino Shop](#)

## What is the Morserino-32?

It is a multi-functional Morse device (Keyer, Trainer, Decoder, even Transceiver etc.). It is ideal for learning and practicing Morse code, useful for everybody from beginner to high-speed pro.

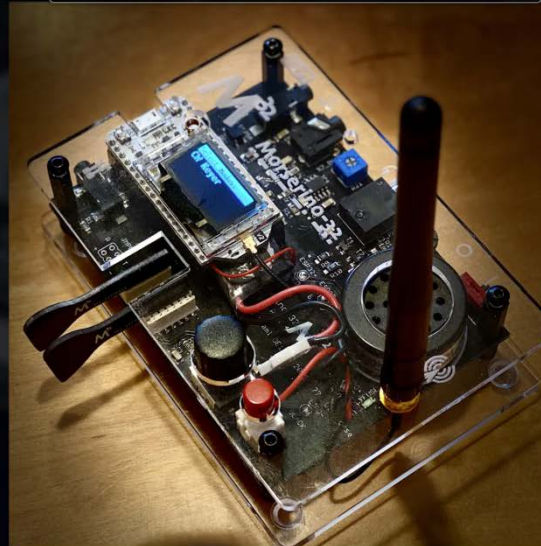
It is a kit, but easy to build, even for first-time kit builders, so long as you follow the instructions carefully.

It comes with capacitive touch paddles, but also supports external paddles and an external straight key.

All **documentation and software is in the Public Domain** and can be downloaded from here:

<https://github.com/oe1wkl/Morserino-32>

[Get the Kit in the Morserino Shop](#)



## Morserino32

<http://www.morserino.info/>

# Functions

Transceiver

Decoder

CW Generator

Koch Trainer

Echo Trainer