

QEX (ISSN: 0886-8093) is published bimonthly in January, March, May, July, September, and November by the American Radio Relay League, 225 Main St., Newington, CT 06111-1494. Periodicals postage paid at Hartford, CT and at additional mailing offices.

POSTMASTER: Send address changes to: QEX, 225 Main St., Newington, CT 06111-1494 Issue No. 321

Publisher
American Radio Relay League

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Subscription rate for 6 issues:

In the US: \$29;

US by First Class Mail: \$40;

International and Canada by Airmail: \$35

Members are asked to include their membership control number or a label from their QST when applying.

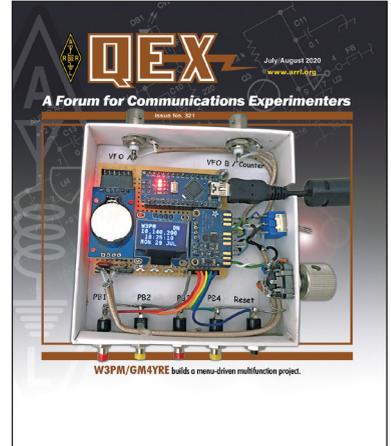
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About the Cover

Gene Marcus, W3PM/GM4YRE, builds an auto-calibrating menu-driven multifunction project that includes a band switched two channel 110 kHz to 112.5 MHz VFO, a band switched 6 m to 2200 m WSPR source, a 6.5 MHz frequency counter, and a clock that displays time, date, and temperature. Frequency and time accuracy are maintained by a highly accurate temperature compensated DS3231 real time clock board. All of these individual project building blocks are combined into one multi-function box controlled by an Arduino Nano or Uno micro-controller.



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