

# SIGLENT TECHNOLOGIES Announces the Release of SDS1000X-U Series Super Phosphor Oscilloscope

November 26, 2020

## Professional Results on a Budget!

After the popularity of SDS1000X-E series, SIGLENT is proud to announce the release of a new Super Phosphor Oscilloscope: the powerful [SDS1104X-U](#).



**Boost Efficiency without Breaking the Budget**

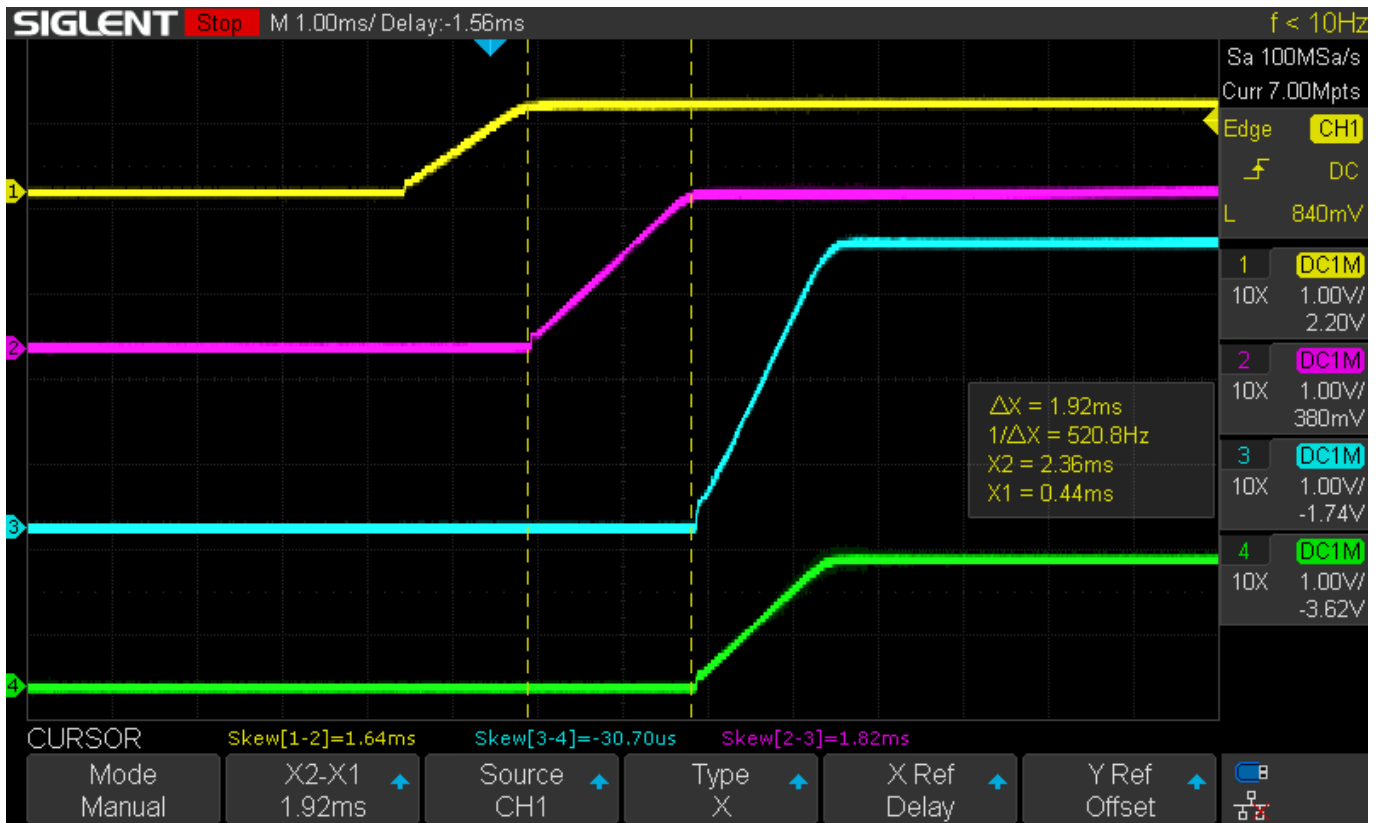
**SDS1104X-U series Digital Oscilloscope**

Bandwidth	Channels	Sampling Rate	FFT
100 MHz	4 CH	1 GSa/s	128 k

- Fast familiarization through a well-organized 7-inch Display
- Quick access to functions with **10** One-Button Menus
- Advanced Measurements on full memory (**14** Mpts)
- Rich set of standard features incl. Serial bus Trigger/Decode
- Time saving automatic settings like FFT-Markers with Peak-Search

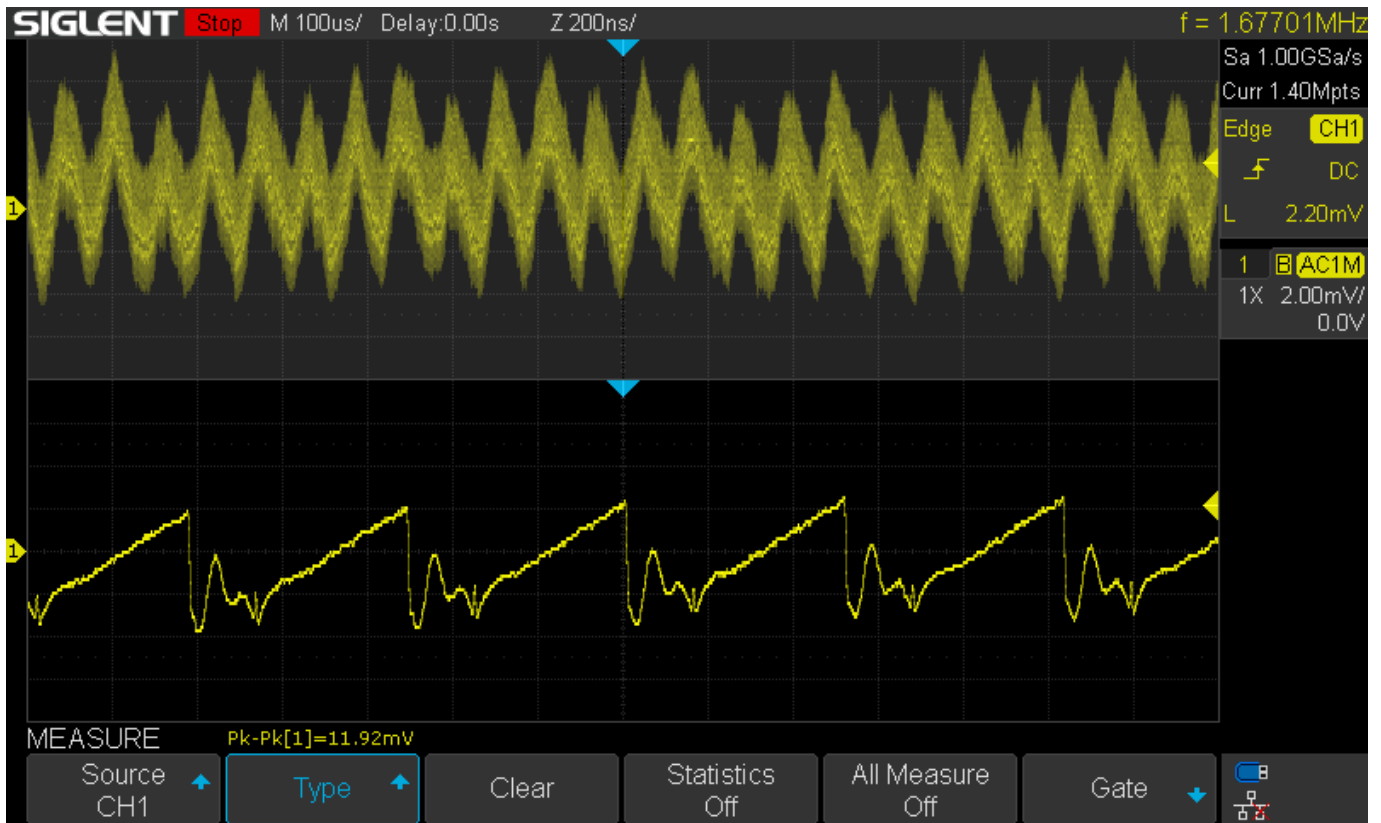
€ 359

The new model features a 100 MHz analog bandwidth with 4 analog input channels. The design leverages the popular SIGLENT X-E User Interface delivering a powerful and easy-to-use scope ideal for your signal measurement needs, and it only costs €359! 4 channels help improve efficiency in measuring multiple signals. 10 one-button operations enable quick data collection, and you'll know exactly what to do next via the interface options.



With a waveform capture rate of up to 400,000 wfm/s (sequence mode), SDS1104X-U can easily capture transients and low-probability events. With a real-time sampling rate up to 1 GSa/s and a maximum record length of up to 14 Mpts, users are able to oversample at a higher resolution and capture data from longer time periods.

SDS1104X-U supports 38 automatic measurement functions and 8 waveform calculation functions, which makes it suitable for a wide range of applications such as PWM signal measurement and frequency domain analysis. It also comes equipped with IIC, SPI, UART, CAN and LIN decoding functions, Pass/Fail function, as well as Search and Navigate functions for easier data analysis making the SDS1104X-U perfect for automotive electronics, Internet of Things, and troubleshooting.



Want to test a power supply? Using the AC coupling measurement function, you can clearly see the AC component of the signal. With the SDS1104X-U, SIGLENT delivers another cost-effective electronic test and measurement solution.

For more information, contact SIGLENT ([www.siglenteu.com](http://www.siglenteu.com))



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