



# MAUI Studio



## Key Features

### MAUI Studio

- Save/Recall waveforms, setups, and LabNotebooks
- Import multiple waveform formats
- Measurement on waveforms
- Simulate basic waveforms with the arbitrary function generator

### MAUI Studio Pro

- Remote connection to a Teledyne LeCroy oscilloscope
- Import options from a Teledyne LeCroy oscilloscope
- Simulate advance waveforms by adding impairments such as noise and jitter
- More measurement and math functions
- Try MAUI Studio Pro free for 30 days (click [here](#) to download and register)

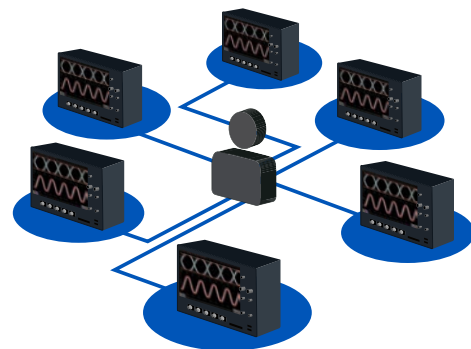
**Unleash the power of a Teledyne LeCroy oscilloscope anywhere, using a PC with MAUI Studio. Work remotely from your oscilloscope and collaborate with ease.**

### Flexibility to Work Anywhere

MAUI Studio provides the flexibility to remotely work anywhere, and allows anyone anywhere to execute real time analysis by connecting to an oscilloscope through an Ethernet connection or analyze a saved LabNotebook.

### Collaborate with Ease

Using MAUI Studio, you can share a LabNotebook file saved from an oscilloscope with all of your colleagues, and everyone will have access to the same software options that are found on your oscilloscope.



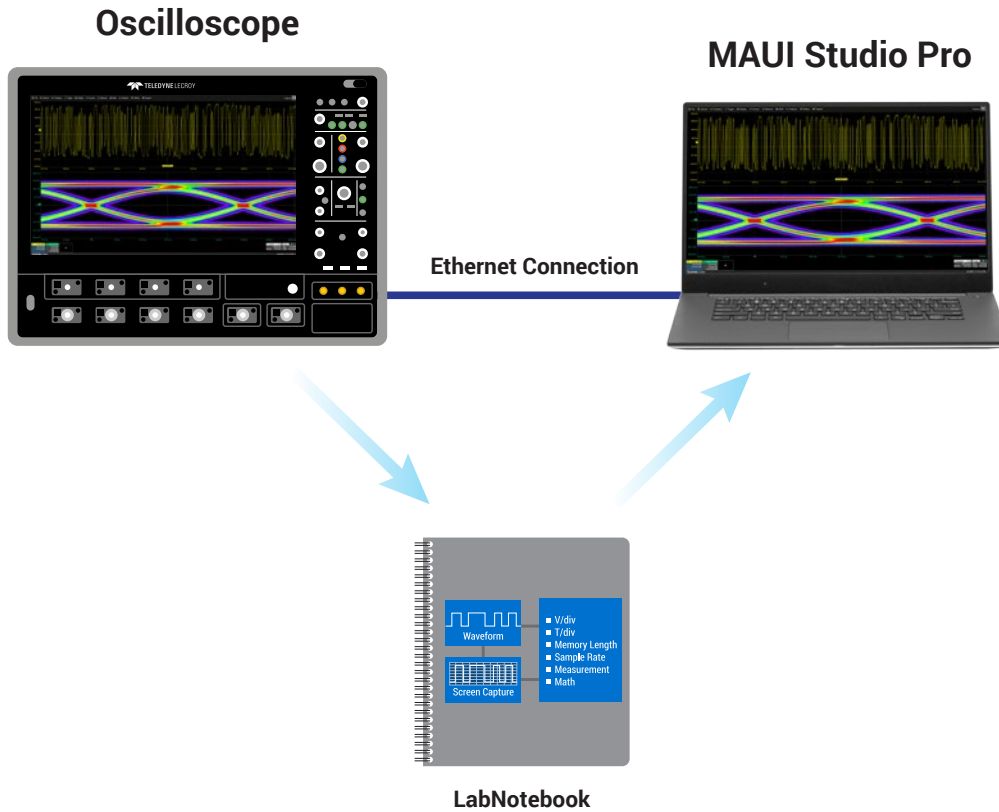
### The Power of MAUI Studio

Get all the unbelievable analytical capabilities of your oscilloscope on your PC. MAUI Studio has all the analysis tools needed to analyze complex waveform data, enabling your lab's oscilloscopes to be freed up for other activities.

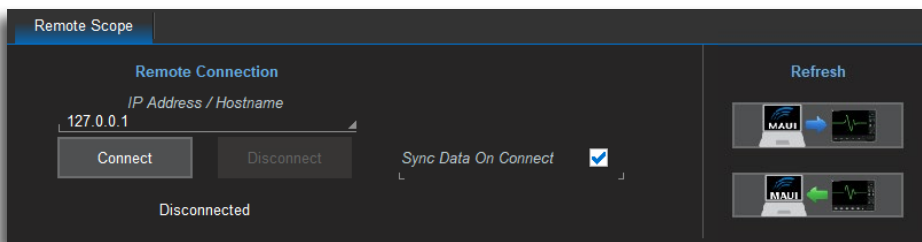
# THE POWER OF MAUI STUDIO PRO

## Software Option Portability

Unlike competitors' offline oscilloscope analysis software, MAUI Studio Pro doesn't require the purchase of additional software options which provide the same capability as on your oscilloscope. MAUI Studio Pro imports options by establishing a remote connection to an oscilloscope or by loading a LabNotebook file.



## Remote Connection



- Connect to an oscilloscope through an ethernet connection
- Transfer setups from MAUI Studio Pro to an oscilloscope



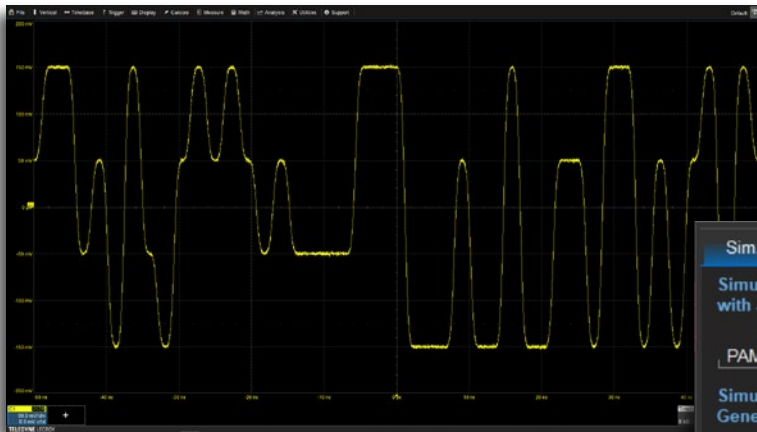
- Transfer waveforms and setups from an oscilloscope to MAUI Studio Pro



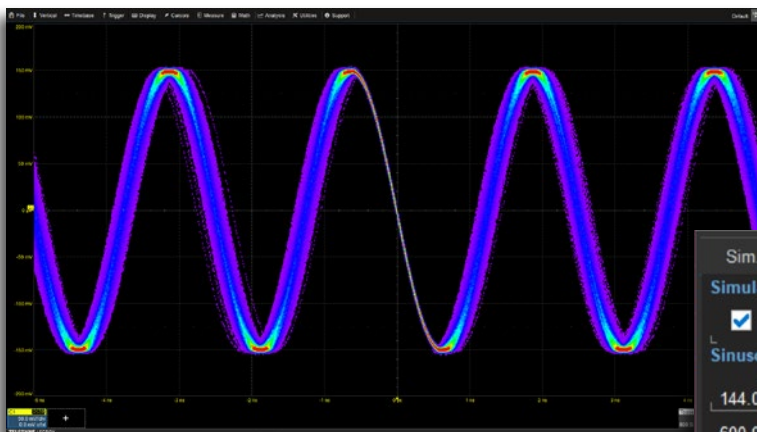
# MAUI STUDIO VS MAUI STUDIO PRO

	MAUI Studio	MAUI Studio Pro
Number of Math functions	2	12
Number of Measurements	8	12
Number of Pass/Fail	1	12
Number of Grid Options	10	20
Waveform Save/Recall	✓	✓
Waveform Import	✓	✓
Simulate Basic Waveforms (Sine, Square, Triangle, etc.)	✓	✓
Simulate Advanced Waveforms (Define Jitter and Noise)	–	✓
Remote Control	–	✓
Copy Options from Remote Scope	–	✓
Setup Save/Recall	✓	✓
LabNotebook Save/Recall	✓	✓
LabNotebook Model/Option Recall	–	✓

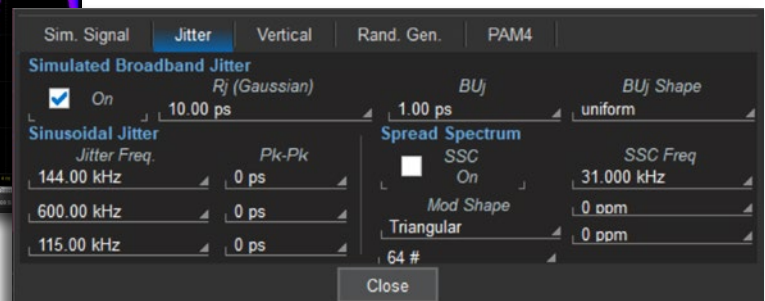
## Arbitrary Function Generator



Simulate advance signals such as PAM4.



Add jitter to signals to simulate real world signal impairments.



# ORDERING INFORMATION

## Product Description

## Product Code

### Offline Analysis Option

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MAUI Studio Pro  
MAUI Studio

MAUI Studio Pro  
Free

### Additional Information

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To download and register for MAUI Studio and MAUI Studio Pro, go to [teledynelecroy.com/mauistudio](https://teledynelecroy.com/mauistudio). Also, try MAUI Studio Pro free for 30 days.

### PC Requirements

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- x64 Windows® 10 Pro operating system
- Intel® Core™ i7 Processor or better, 2.4 GHz or higher
- 4 GB RAM or better
- 2 GB or more available free space for the installed application
- Minimum 1280x780 pixel display, 1920x1080 recommended

### Supported Oscilloscopes and Waveform Formats

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MAUI Studio is compatible with a Teledyne LeCroy oscilloscope running Windows 7/10 operating systems.

The oscilloscope must have firmware version 9.5 or newer.

Waveform file formats supported: LeCroy (.trc), Tektronix (.wfm), Keysight (.bin), Rhode & Schwarz (.bin), and Yokogawa (.wvf).

