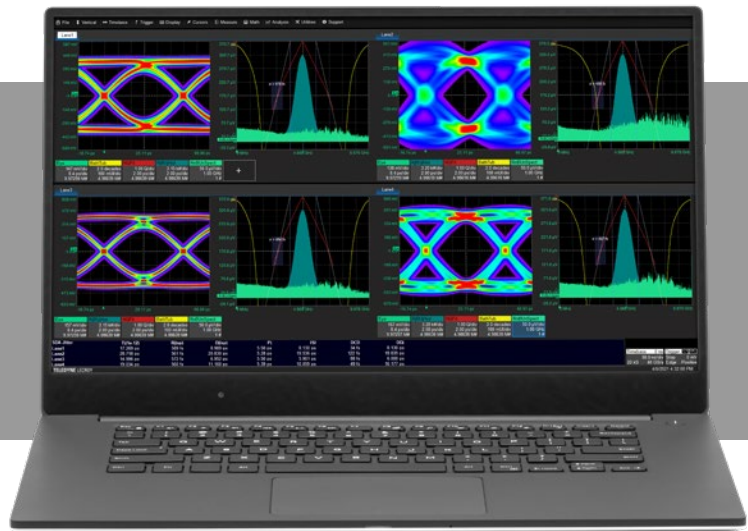TELEDYNE LECROY
Everywhere**you**look™

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

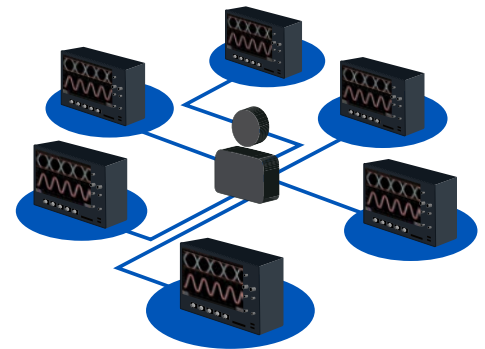– Try MAUI Studio Pro free for 30 days (click here to download and register)

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 oscillscope.
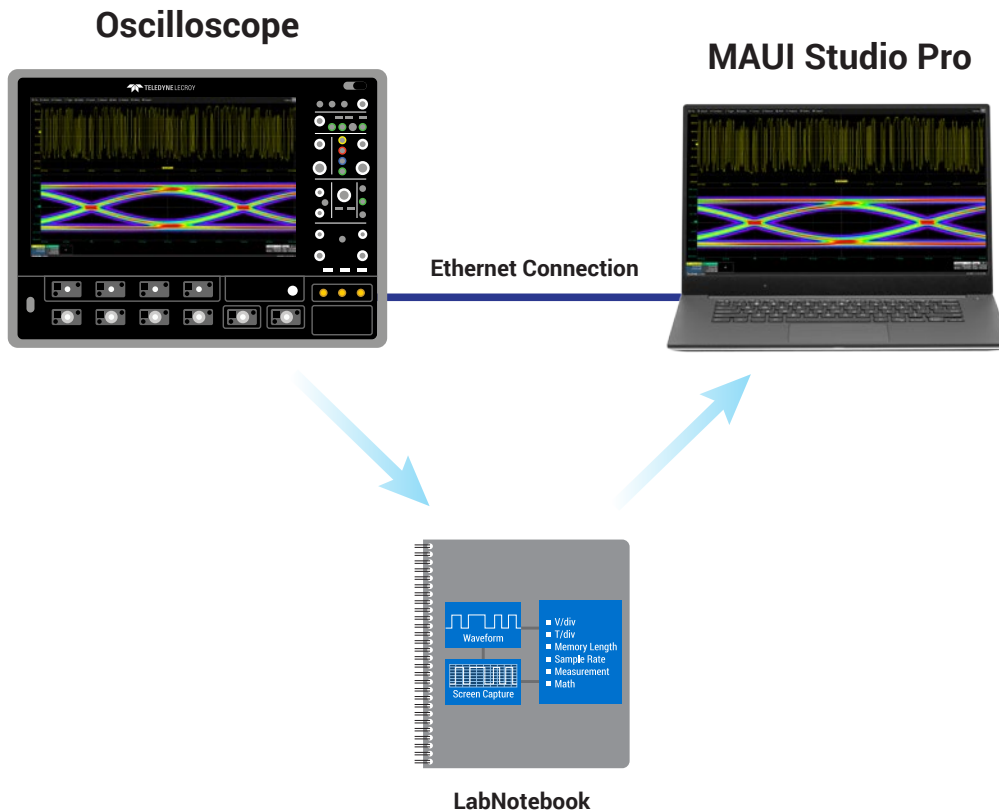
The Power of MAUI Studio

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.
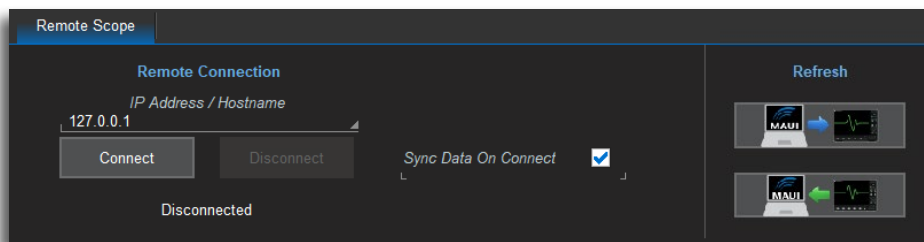
Software Option Portability

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.

Oscilloscope

MAUI Studio Pro

Ethernet Connection

LabNotebook

Remote Connection

- **Connect to an oscilloscope through an ethernet connection**

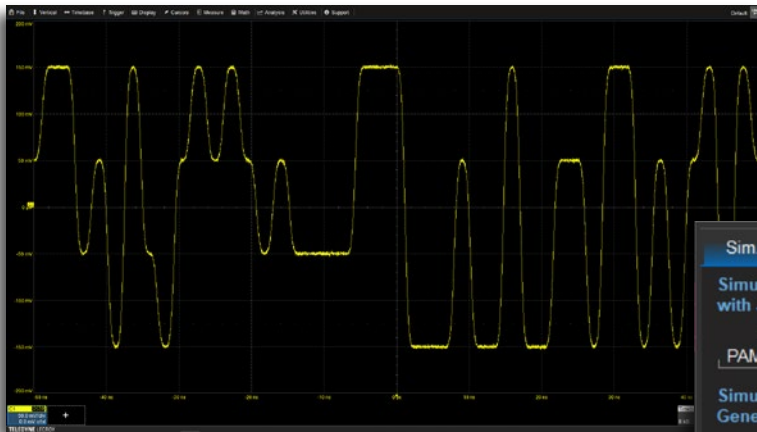- **Transfer setups from MAUI Studio Pro to an oscilloscope**

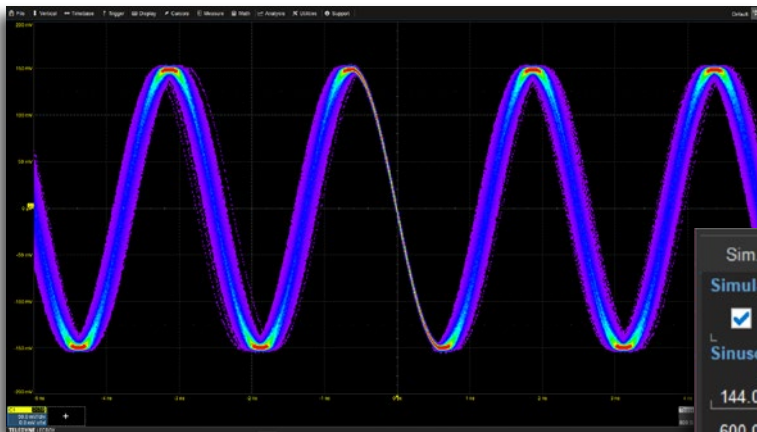- **Transfer waveforms and setups from an oscilloscope to MAUI Studio Pro**

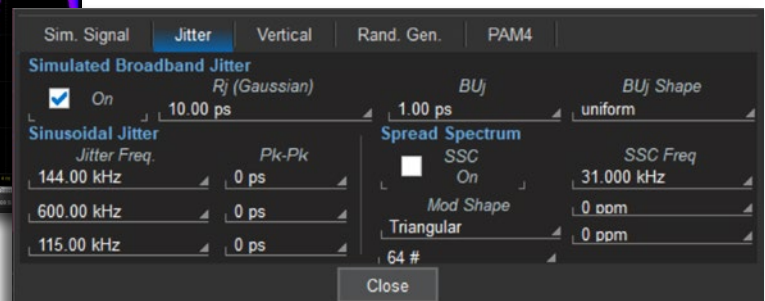|	MAUI Studio	MAUI Studio Pro
Number of Math functions	2	12
Number of Measurements	8	12
Number of Pass/Fail	1	12
Number of Grid Options	10	20
Waveform Save/Recall	✔	✔
Waveform Import	✔	✔
Simulate Basic Waveforms (Sine, Square, Triangle, etc.)	✔	✔
Simulate Advanced Waveforms (Define Jitter and Noise)	—	✔
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.

Product Description	Product Code
Offline Analysis Option	
MAUI Studio Pro	MAUI Studio Pro
MAUI Studio	Free

Additional Information

To download and register for MAUI Studio and MAUI Studio Pro, go to **teledynelecroy.com/mauistudio**. Also, try MAUI Studio Pro free for 30 days.

PC Requirements

- 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

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).

Customer Service

Teledyne LeCroy oscilloscopes and probes are designed, built, and tested to ensure high reliability. In the unlikely event you experience difficulties, our digital oscilloscopes are fully warranted for three years and our probes are warranted for one year.

This warranty includes:

- No charge for return shipping
- Long-term 7-year support
- Upgrade to latest software at no charge

TELEDYNE LECROY
Everywhere**you**look™

1-800-5-LeCroy
teledynelecroy.com

**Local sales offices are located throughout the world.
Visit our website to find the most convenient location.**

maui-studio_ds-08apr21

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Teledyne LeCroy](#):

   [MAUI STUDIO PRO](#)