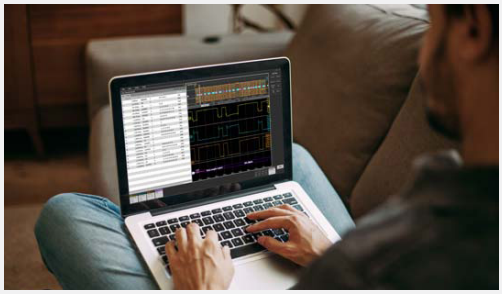
Tektronix®

TekScope

PC Waveform Analysis Software

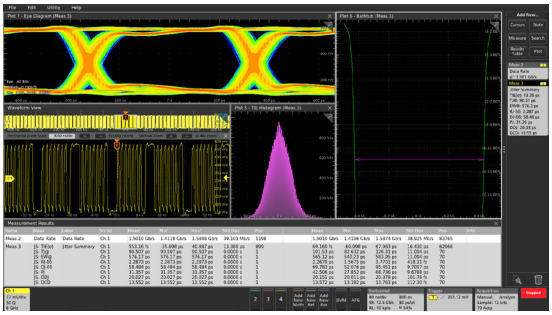


Get the analysis capability of our award-winning oscilloscopes right on your PC. Analyze waveforms anywhere, anytime. Experience a near real time remote analysis experience with Tektronix High Speed Interface. The starter license lets you view and analyze waveforms, perform measurements, and decode I^2C, SPI, and RS-232. It also supports remote communication with a range of Tektronix oscilloscopes. Pro and Ultimate licenses add advanced capabilities such as additional serial bus decoding, jitter analysis, power analysis, and multi-scope analysis.



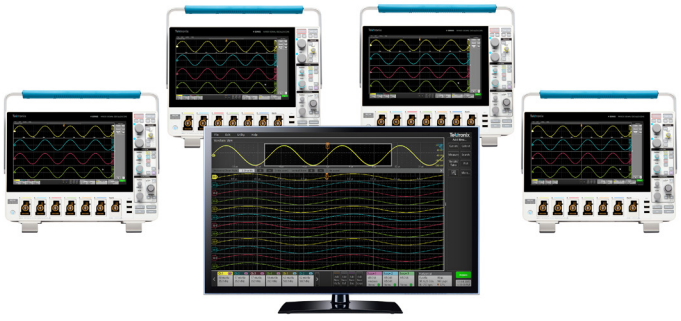
Greater productivity and convenience

- Analyze data at your desk, at home, or on the road.
- Nothing to learn. It operates just like your oscilloscope.
- Analyze waveform data from most oscilloscopes on your PC.
- Remotely access your oscilloscope to view, acquire and analyze waveforms. TekScope is compatible with all of the latest Tektronix oscilloscope models.



Add analysis capabilities

- Utilizes the award-winning 2/4/5/6 Series MSO user interface.
- Augment on-scope capabilities with additional capabilities like bus decoding, jitter analysis, and power measurements.
- Flexible licensing makes it easier to add the analysis functions you need, when you need them.



Sync data from multiple scopes

Pan, zoom, rearrange and make measurements on signals acquired on up to four different oscilloscopes.



Analyze collaboratively

Easily share waveform datasets. Colleagues can rescale waveforms and take measurements as if they were sitting in front of the oscilloscope. In addition, TekDrive natively enables cloud saving, sharing, and analysis.

TekScope PC Waveform Analysis Software

Register and download TekScope PC Waveform Analysis at tek.com/software/tekscope-pc-analysis-software.

	BASIC	STARTER	PROFESSIONAL	ULTIMATE
Base Application	✔	✔	✔	✔
Waveforms viewing and analysis, cursors, zoom, recalling reference waveforms or session files (without measurements)	✔	✔	✔	✔
Standard measurements, basic and advanced math options, basic and advanced plot options, wide range of file formats, FastFrame segmented memory, multi-language support		✔	✔	✔
Serial decode, search and event table analysis on I2C, SPI, RS-232/422/485/UART buses		✔	✔	✔
Remote access to a single oscilloscope, supports most Tektronix oscilloscope models	✔	✔	✔	✔
Programmable interface for automation	✔	✔	✔	✔
Tektronix High Speed Interface	✔	✔	✔	
Multi-scope analysis solution, remote access and simultaneous synchronization of multiple oscilloscopes on one screen				✔
SpectrumView RF vs. time analysis, extended SpectrumView capture bandwidth				✔
User defined filters				✔
Pro licenses	None	None	One	All
Product support	Limited	Yes	Yes	Yes

Pro License Options

SERIAL DECODE

CAN, CAN FD, LIN, FlexRay, USB2.0, eUSB2.0, Ethernet, eSPI, I3C, NRZ, SPMI, MDIO, SVID, SDLC, 8b/10b, Audio, MIPI C-PHY, MIPI D, PCIe, PHY, Spacewire, Manchester, 1-Wire, CXPI, SMBUS, ETHERCAT, NFC and USB3.0

AEROSPACE & DEFENSE

Jitter Analysis, Mask/Limit Testing, Serial Decode: Mil-Std-1553, ARINC429, Spacewire, NRZ, Manchester

POWER

Advanced Power Analysis, Digital Power, Management Analysis, Magnetic Analysis, Frequency Response Analysis, Inverter & Motor Drive Analysis, IMDA DQ0, IMDA MECH, WBG DPT, Serial Decode: SPMI, SVID, TDR

AUTOMOTIVE

Jitter Analysis, Mask/Limit Testing, Inverter & Motor Drive Analysis, IMDA DQ0, IMDA MECH, WBG DPT, Serial Decode: CAN, CAN FD, LIN, FlexRay, 100BASE-T1, SENT, PSI5, I3C

TekScope supports remote communication with these Tektronix oscilloscopes: TBS1000C Series, TBS2000B Series, TDS 2000C Series, MSO2000, MSO2000B, MSO3000, MDO3000, 3 Series MDO, 2 Series MSO, 4 Series MSO, 4 Series B MSO, 5 Series MSO, 5 Series B MSO, 5 Series Low-Profile MSO, MSO/DPO 5000 Series, 6 Series MSO, 6 Series B MSO, 6 Series Low-Profile Digitizer, DPO 7000 Series, and DPO/MSO/DPS 70000 SX/DX/C.

Tektronix®

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