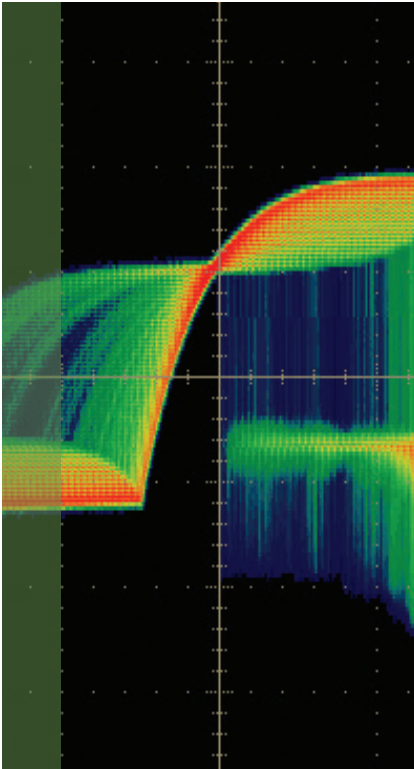


Oscilloscope

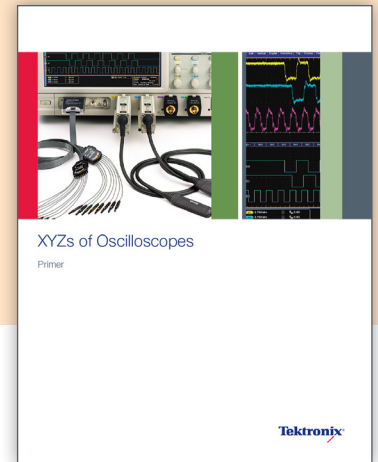
Selection Guide



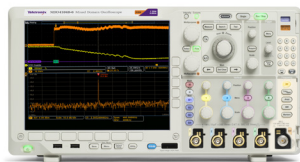
Choosing Your Oscilloscope

Engineers, technicians and educators all have different workloads, different measurement needs, and different environments. To meet your needs Tektronix offers a wide range of oscilloscopes. This guide gives an overview of the various types of oscilloscopes currently available, along with high-level specifications that you can use for comparison.

If you need a refresher on oscilloscope specifications, download the **XYZs of Oscilloscopes Primer**.

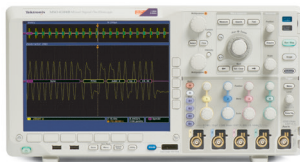


Types of Oscilloscopes



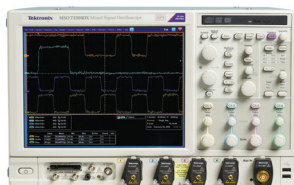
Mixed Domain Oscilloscope – 100 MHz to 1 GHz

The new standard for design and debug work. They offer the same capabilities as mixed signal oscilloscopes, but they also offer a built-in spectrum analyzer, adding RF debugging to the analog/digital capabilities.



Mixed Signal Oscilloscopes – 70 MHz to 1 GHz

The engineer's choice for design and debug. They combine traditional oscilloscope input channels with 16 digital input channels, long record length with powerful search features, and protocol support for serial buses.



Advanced Signal Analysis Oscilloscopes – 350 MHz to 33 GHz

The emphasis is on analysis. They provide high acquisition performance and run Windows, thus supporting a wide range of analysis software. MSO versions include digital channels. They can be equipped for serial data analysis, jitter analysis, standards testing, and serial decoding capability.

For an in-depth look at all of our products, including demos and 360-degree product explorers, please visit www.tektronix.com.

All information on www.tektronix.com supersedes all other information.

Table of Contents

Mixed Signal and Mixed Domain

- 2 MSO/DPO2000B Series
- 2 MDO3000 Series
- 3 MDO4000B Series
- 3 MSO/DPO4000B Series

Advanced Signal Analysis

- 3 MSO/DPO5000B Series
- 4 DPO7000C Series
- 4 MSO/DPO7000C

Sampling

- 5 DSA8300 Series

Basic

- 6 TBS1000B Series
- 6 TBS1000B-EDU Series
- 6 TBS1000 Series

Battery Powered and Handheld

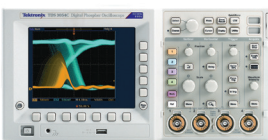
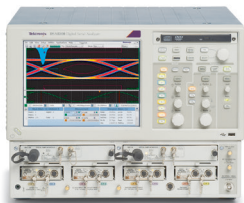
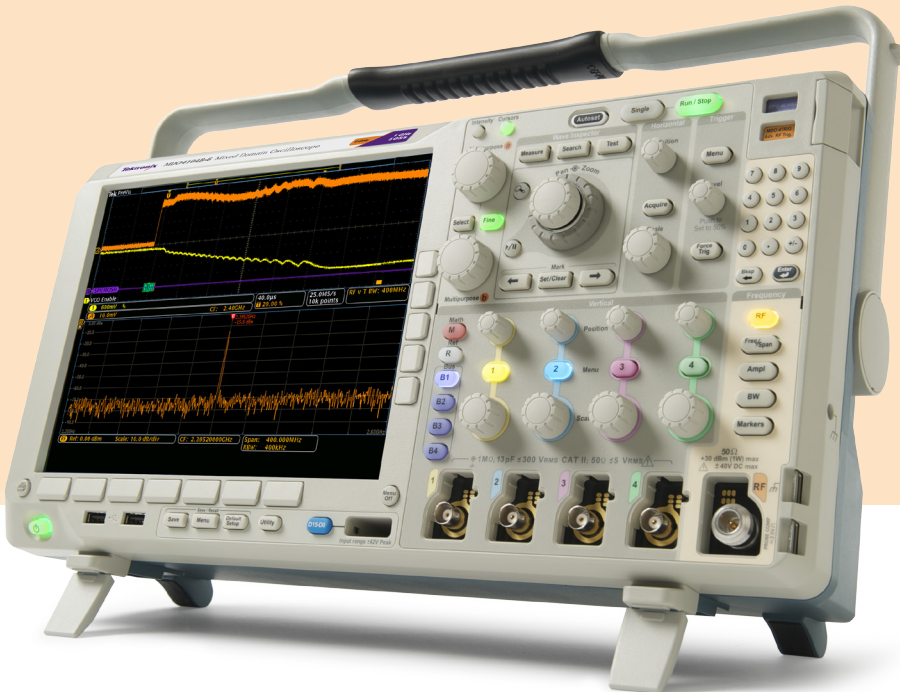
- 6 THS3000 Series
- 6 TPS2000B Series

TDS Series

- 7 TDS2000C Series
- 7 TDS3000C Series

8 Resources

9 Service Solutions



Sampling Oscilloscopes – DC to 80 GHz

For very high speed signal analysis, both electrical and optical, our sampling oscilloscopes support jitter and noise analysis with ultra-low jitter acquisitions. They also perform TDR and S-parameter measurements.

Basic Oscilloscopes – 50 MHz to 200 MHz

For basic signal visualization and more, these instruments are solid performers with ample supporting materials, and generous warranties. Special features for education.

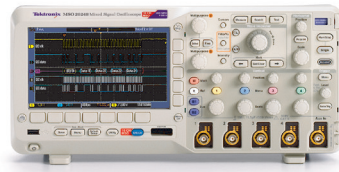
Battery Powered Oscilloscopes with Isolated Channels – 100 MHz to 200 MHz

Safely and easily make 4-channel floating measurements, including 3-phase power measurements

TDS Series Oscilloscopes – 50 MHz to 500 MHz

These capable industry-favorites have a large installed base, and thousands of companies rely on them as part of their test and measurement fleets. They continue to be fully supported.

Mixed Signal and Mixed Domain Oscilloscopes

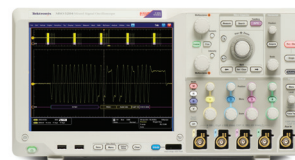


	MSO/DPO2000B	MDO3000
Additional Resources	DATA SHEET	DATA SHEET VIRTUAL TOUR
Channels	2, 4 analog channels; 16 digital channels (MSO2000B)	2, 4 analog channels; 16 digital channels (with MDO3MSO option)
Bandwidth	70 MHz to 200 MHz	100 MHz to 1 GHz
Spectrum Analyzer Frequency Range	--	Standard: 9 kHz to Analog Bandwidth Optional: 9 kHz to 3 GHz
Sample Rate	1 GS/s (analog); 1 GS/s (digital, only 1 pod); 500 MS/s (digital, both pods)	2.5 GS/s to 5 GS/s (analog); 121.2 ps (8.25 GS/s) MagniVu™ (digital)
Max Record Length	1 Mpoints	10 Mpoints
Trigger Types	Edge, Logic, Pulse Width, Runt, Set-up and Hold, Rise/Fall Time, Video, I ² C*, SPI*, CAN*, LIN*, RS-232/422/485/UART*, Parallel (MSO2000B) *Optional	Edge, Sequence, Logic, Pulse Width, Runt, Timeout, Set-up and Hold, Rise/Fall Time, Video, Extended Video, I ² C*, SPI*, CAN*, LIN*, FlexRay*, RS-232/422/485/UART*, I ² S/LJ/RJ/TDM*, MIL-STD-1553*, USB 2.0*, Parallel (with MDO3MSO option) *Optional
Optional Serial Bus Decode and Analysis	DPO2AUTO: CAN and LIN DPO2COMP: RS-232/422/485/UART DPO2EMBD: I ² C, SPI	MDO3AERO: MIL-STD-1553 MDO3AUDIO: I ² S, LJ, RJ, TDM MDO3AUTO: CAN and LIN MDO3COMP: RS-232/422/485/UART MDO3EMBD: I ² C, SPI MDO3FLEX: FlexRay MDO3USB: USB2.0
Connectivity	USB Host, USB Device, GPIB*, Optional DPO2CONN Module: LAN (10/100 Base-T Ethernet) and Video Out *Optional	USB Host (x2), USB Device, LAN (10/100 Base-T Ethernet, LXI Core 2011), Video Out, GPIB* *Optional
Waveform Math and Analysis	29 Automated Measurements, Waveform and Screen Cursors: Arithmetic Waveform Math, FFT	30 Automated Measurements, Waveform and Screen Cursors, Arithmetic and Advanced Waveform Math, FFT, Measurement Statistics Optional: MDO3PWR: Power Analysis MDO3LMT: Limit/mask test
Software	PC Communications Software: OpenChoice® Desktop	PC Communications Software: OpenChoice® Desktop
Battery Operation	--	--
Available Upgrades	<ul style="list-style-type: none"> ▪ Add serial bus triggering and decode 	<ul style="list-style-type: none"> ▪ Increase bandwidth ▪ Add Arbitrary/Function generator ▪ Add 16 digital channels ▪ Extend spectrum analyzer frequency range to 3 GHz ▪ Add measurements and analysis (power, limit/mask) ▪ Add serial bus triggering and decode

Mixed Signal and Mixed Domain Oscilloscopes

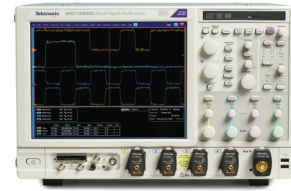
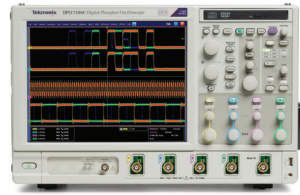






Advanced Signal Analysis Oscilloscopes



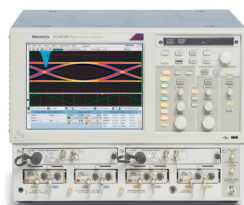
	MDO4000B	MSO/DPO4000B	MSO/DPO5000B
Additional Resources	DATA SHEET	VIRTUAL TOUR	DATA SHEET
Channels	4 analog channels; 16 digital channels (MDO4000B and MSO4000B); 1 spectrum analyzer input (MDO4000B)	VIRTUAL TOUR	4 analog channels; 16 digital channels (MSO5000B)
Bandwidth	100 MHz to 1 GHz (analog)		350 MHz to 2 GHz
Spectrum Analyzer Frequency Range	9 kHz - 3 GHz or 9 kHz - 6 GHz (MDO4000B only)		--
Sample Rate	2.5 GS/s to 5 GS/s (analog); 60.6 ps (16.5 GS/s) MagniVu™ (digital)		5 GS/s to 10 GS/s (analog); 60.6 ps (16.5 GS/s) MagniVu™ (digital)
Max Record Length	20 Mpoints		Up to 250 Mpoints
Trigger Types	RF Power Level**, Edge, Sequence, Logic, Pulse Width, Runt, Timeout, Set-up and Hold, Rise/Fall Time, Video, Extended Video*, I ² C*, SPI*, USB*, Ethernet*, CAN*, LIN*, FlexRay*, RS-232/422/485/UART*, I ² S/LJ/RJ/TDM*, MILSTD-1553*, Parallel *Optional **With optional MDO4TRIG module, RF power level can be used as source for Pulse Width, Timeout, Runt, Logic, Sequence (MDO4000B only)		Edge, Sequence, Logic, Pulse Width, Glitch, Runt, Timeout, Transition, Set-up and Hold, Rise/Fall Time, Video, I ² C*, SPI*, USB (Low, Full, High)*, RS-232/422/485/UART*, Parallel (MSO5000B), Visual Trigger *Optional
Optional Serial Bus Decode and Analysis	DPO4AERO: MIL-STD-1553 DPO4AUDIO: I ² S, LJ, RJ, TDM DPO4AUTO: CAN and LIN DPO4AUTOMAX: CAN, LIN and FlexRay DPO4COMP: RS-232/422/485/UART DPO4EMBD: I ² C, SPI DPO4ENET: Ethernet DPO4USB: USB		SR-AERO: MIL-STD 1553 SR-AUTO: CAN/LIN/FlexRay SR-COMP: RS-232/422/485/UART SR-DPHY: MIPI D-PHY SR-EMBD: I ² C, SPI SR-ENET: 10/100Base-T Ethernet SR-USB: USB
Connectivity	USB Host (x4), USB Device, LAN (10/100/1000 Base-T Ethernet, LXI Class C Compliant), Video Out, GPIB* *Optional		USB Host (x6), USB Device, LAN (10/100/1000 Base-T Ethernet, LXI Class C Compliant), Video Out, GPIB* *Optional
Waveform Math and Analysis	44 Automated Measurements, Waveform and Screen Cursors, Arithmetic Waveform Math, Spectrum Math, FFT, Advanced Math, Measurement Statistics, Waveform Histograms Optional: DPO4LMT: Limit and Mask Testing DPO4PWR: Power Analysis DPO4VID: HDTV and Custom Triggering MDO4TRIG: Adv. RF Power Level Trigger		53 Automated Measurements, Waveform and Screen Cursors, Arithmetic and Advanced Waveform Math, FFT, Measurement Statistics, Waveform Histograms, Waveform Limit Testing Optional: BRR: BroadR-Reach Compliance Test; DDRA: DDR Memory Bus Analysis; DJA: DPOJET Advanced Jitter and Eye Diagram Analysis; ET3: Ethernet Compliance Test Solution; MTM: Mask Testing; PWR: Power Analysis; SignalVu Vector Signal Analysis; USB: USB2 Compliance Test Solution; MOST: MOST 50/150 Compliance Test Solution; HSIC: HSIC Electrical Validation; USBPWR: USB Power Adapter/ EPS Compliance Automated Test Solution
Software	PC Communications Software: OpenChoice® Desktop Optional: Vector Signal Analysis Software: SignalVu-PC		--
Battery Operation	--		--
Available Upgrades	<ul style="list-style-type: none"> ▪ Add measurements and analysis (power, limit/mask, video, RF trigger) ▪ Add serial bus triggering and decode 		<ul style="list-style-type: none"> ▪ Add 16 digital channels ▪ Add extended record length, up to 250 Mpoints ▪ Add serial bus compliance testing ▪ Add measurements and analysis (power, jitter, limit/mask) ▪ Add serial bus triggering and decode

Advanced Signal Analysis Oscilloscopes



	DPO7000C Series	MSO/DPO70000 Series
Additional Resources	  DATA SHEET VIRTUAL TOUR	  DATA SHEET VIRTUAL TOUR
Channels	4 analog channels	4 analog channels; 16 digital channels (MSO70000)
Bandwidth	500 MHz to 3.5 GHz	4 GHz to 33 GHz Analog
Sample Rate	10 GS/s to 40 GS/s	25 GS/s to 100 GS/s (analog); 80 ps (12.5 GS/s) (digital)
Max Record Length	Up to 500 Mpoints	Up to 1Gpoints
Trigger Types	Pinpoint™ Triggering, Edge, Glitch, Pulse Width, Runt, Time-out, Transition, Setup/Hold, Pattern, State, Window, Trigger Delay (by Time and by Event), I ² C*, SPI*, USB (Low, Full)*, RS-232/422/485/UART*, Visual Trigger *Optional	Pinpoint™ Triggering, Edge, Glitch, Pulse Width, Runt, Time-out, Transition, Setup/Hold, Pattern, State, Window, Trigger Delay (by Time and by Event), I ² C*, SPI*, USB (Low, Full)*, RS-232/422/485/UART*, Serial Pattern*, Visual Trigger* *Optional
Optional Serial Bus Decode and Analysis	SR-AERO: MIL-STD 1553 SR-AUTO: CAN/LIN/FlexRay SR-COMP: RS-232/422/485/UART SR-DPHY: MIPI D-PHY SR-EMBD: I ² C, SPI SR-ENET: 10/100Base-T Ethernet SR-PCIE: PCI Express SR-USB: USB LSA: CAN, LIN	SR-AERO: MIL-STD 1553; SR-AUTO: CAN/LIN/FlexRay; SR-COMP: RS-232/422/485/UART; SR-DPHY: MIPI D-PHY; SR-EMBD: I ² C, SPI; SR-ENET: 10/100Base-T Ethernet; SR-PCIE: PCI Express; SR-USB: USB; SR-810B: 8b/10b; 10G-KR: 10GBASE-KR/KR4
Connectivity	USB Host (x5), LAN (10/100/1000 Base-T Ethernet, LXI Class C Compliant), GPIB, eSATA, DVI	USB Host (x5), LAN (10/100/1000 Base-T Ethernet, LXI Class C Compliant), GPIB, eSATA, DVI
Waveform Math and Analysis	53 Automated Measurements, Waveform and Screen Cursors, Arithmetic and Advanced Waveform Math, FFT, Measurement Statistics, Waveform Histograms, Waveform Limit Testing Optional: BRR: BroadR-Reach Compliance Test; DDRA: DDR Memory Bus Analysis; DJA: DPOJET Advanced Jitter and Eye Diagram Analysis; D-PHY: MIPI D-PHY Essentials; ET3: Ethernet Compliance Test Solution; MTM: Mask Testing; PWR: Power Analysis; SignalVu Vector Signal Analysis; USB: USB Compliance Test Solution; MOST: MOST 50/150 Compliance Test Solution; HSIC: HSIC Electrical Validation; USBPWR: USB Power Adapter/ EPS Compliance Automated Test Solution	53 Automated Measurements, Waveform and Screen Cursors, Arithmetic and Advanced Waveform Math, FFT, Measurement Statistics, Waveform Histograms Optional: BRR: BroadR-Reach Compliance Test; DDR Memory Bus Analysis; DPOJET Advanced Jitter and Eye Diagram Analysis; Ethernet Compliance; Waveform Limit Testing; Mask Testing; Power Analysis; USB2.0 and USB3.1 Compliance and Analysis; USB Power Adapter/ EPS Compliance Automated Test Solution; MOST 50/150 Compliance Test; SignalVu Vector Signal Analysis; HDMI Compliance Test; HSIC Electrical Validation; MIPI D-PHY and M-PHY Characterization and Analysis; SAS Testing; SFP+ Compliance and Debug; Serial Data Link Analysis; 10G-KR Compliance and Debug; PCIe Compliance and Debug; Thunderbolt Characterization, Compliance and Debug; UHS Measurements
Software	--	--
Battery Operation	--	--
Available Upgrades	<ul style="list-style-type: none"> ▪ Trade in older DPO7000 Series products for credit toward the newest C Version ▪ Add extended record length, up to 500 Mpoints ▪ Add serial bus compliance testing ▪ Add measurements and analysis (power, jitter, mask) ▪ Add serial bus triggering and decode 	<ul style="list-style-type: none"> ▪ Increase bandwidth ▪ Add 16 digital channels ▪ Upgrade older platforms to the latest platforms ▪ Add extended record length, up to 1 Gpoints ▪ Add serial Compliance ▪ Add measurements and analysis (jitter, DDR, mask, RF) ▪ Add serial bus triggering and decode

Sampling Oscilloscopes



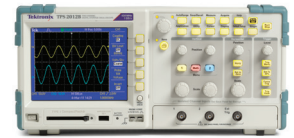
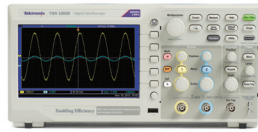
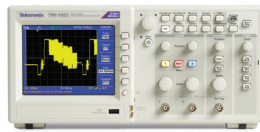
	DSA8300
Additional Resources	 DATA SHEET
Channels	Six modules support up to 8 single ended or 4 differential channels and/or 2 optical channels
Bandwidth	Up to 70+ GHz Electrical bandwidth and 80+ Optical bandwidth modules available with intrinsic jitter as low as <100 fs RMS
Sample Rate	300 ks/s Maximum sample rate
Max Record Length	50 to 16,000 per channel native record length; with up to 1M points when using available IConnect Signal Integrity Software, 10M samples (100k unit intervals, 100 samples per unit interval) when equipped with available 80SJNB Jitter, Noise and BER Analysis software
Trigger Types	Clock Input/Prescale Trigger, TDR clock (generated internally), Clock Recovery from Optical Sampling modules and Electrical Clock Recovery modules, and Phase Reference time base supports acquisitions Free Run mode and Trigger Direct Input for <100 fs RMS intrinsic jitter typical
Optional Serial Bus Decode and Analysis	80SJNB Jitter, Noise, BER, and Serial Data Link Analysis Software; IConnect Signal Integrity Software
Connectivity	3 USB 2.0 Port(s) connector on the front panel, 4 USB 2.0 Ports on the rear panel; LAN PORT, RJ-45 connector, supports 10BASE-T, 100BASE-T, 1000BASE-T on rear panel; 1 Serial Port, DB-9 COM1, COM2 ports; 1 DVI IEEE488.2 connector on rear panel; 1 DVI connector, female on rear panel, DVI to VGA 15-pin D-sub connector adapter provided; PS2 Serial Ports Mouse and keyboard inputs; Audio Ports 1/8 in. microphone input and line output
Waveform Math and Analysis	Over 120 automated measurements include RZ,NRZ, and pulse signal types, and the following measurement types, plus 8 math waveforms using the following math functions: Add, Subtract, Multiply, Divide, Average, Differentiate, Exponential, Integrate, Natural Log, Log, Magnitude, Min, Max, Square Root, and Filter. In addition, measurement values can be utilized as scalars in math waveform definitions. Mask support for many applications, standard masks are available as predefined, built-in masks. Automated Masked Margin based on Mask Hit Ratio as required by many standards.
Software	Windows® 7 Ultimate (32-bit) Operating System IConnect Signal Integrity Software for frequency domain analysis, S-parameter measurements, and impedance characterization 80SJNB Jitter, Noise, BER, and Serial Link analysis including Cross-Talk aware TJ (BUJ) 80SJARB Jitter Analysis of Arbitrary Data with J2-J9 measurements, and support for pattern lengths to PRBS31
Battery Operation	--
Available Upgrades	<ul style="list-style-type: none"> ▪ Modular architecture lets you add channels or bandwidth ▪ Add TDR, optical and electrical standards support ▪ Add advanced analysis, compliance test, frequency domain analysis software ▪ Add clock recovery trigger pickoff (CRTP) to select optical modules ▪ Enhance system jitter floor performance to <100 fs RMS

For more information on sampling topics:

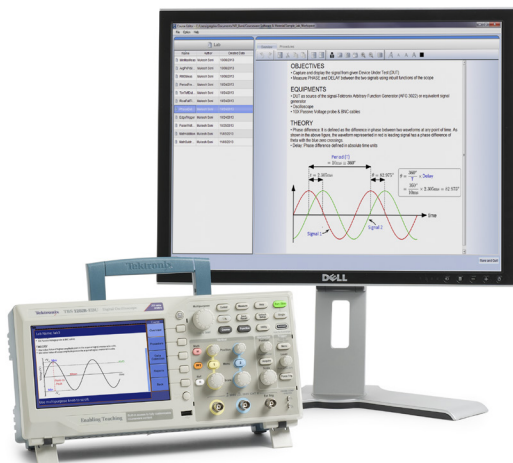
1. Physical Layer Tests of 100 Gb/s Communications Systems
2. Equalization and Serial Data Link Analysis
3. Methods (SDLA) with 80SJNB Advanced Application Note
4. TDR and S-parameter Measurements - How Much Performance Do You Need?
5. TDR Impedance Measurements: A Foundation for Signal Integrity
6. Practices for Measurements on 25 Gb/s Signaling

Basic Oscilloscopes

Battery Powered Oscilloscopes with Isolated Channels



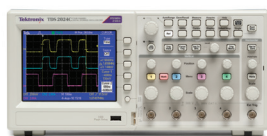
	TBS1000	TBS1000B/ TBS1000B-EDU	THS3000	TPS2000B
Additional Resources	DATA SHEET VIRTUAL TOUR	DATA SHEET VIRTUAL TOUR	DATA SHEET VIRTUAL TOUR	DATA SHEET VIRTUAL TOUR
Channels	4	2	4 (isolated)	2, 4 (isolated)
Bandwidth	60 MHz to 150 MHz	50 MHz to 200 MHz	100 MHz to 200 MHz	100 MHz to 200 MHz
Sample Rate	1 GS/s	1 GS/s to 2 GS/s	2.5 GS/s to 5 GS/s	1 GS/s to 2 GS/s
Max Record Length	2.5 k points	2.5 k points	10 k points	2.5 k points
Trigger Types	Edge, Pulse (width), Video	Edge, Pulse (width), Video	Edge, Pulse (width), Event, Video, Non-interlaced	Edge, Pulse (width), Video
Optional Serial Bus Decode and Analysis	--	--	--	--
Connectivity	USB Host, USB Device, GPIB* *Optional	USB Host, USB Device, GPIB* *Optional	USB Host, USB Device	RS-232 (includes RS-232-to-USB Host Serial Cable), Centronics, CompactFlash
Waveform Math and Analysis	16 Automated Measurements, Arithmetic Waveform Math, FFT, Waveform Limit Testing, Automated Datalogging	34 Automated Measurements, Arithmetic Waveform Math, FFT, Dual Channel Frequency Counter, Waveform Limit Testing*, TrendPlot™ Function*, Automated Datalogging* * Not available on EDU models	21 Automated Measurements, Arithmetic Waveform Math, FFT	11 Automated Measurements, Arithmetic Waveform Math, FFT Optional: TPS2PWR1: Power Measurement and Analysis
Software	PC Communications Software: OpenChoice® Desktop, Educator Classroom and Lab Resource CD	PC Communications Software: OpenChoice® Desktop Software, PC Courseware Editor Tool, Product Documentation and Lab Resource CD	PC Communications Software: OpenChoice® Desktop	PC Communications Software: OpenChoice® Desktop
Battery Operation	--	--	One THSBAT Battery Pack Included Standard	One TPSBAT Battery Pack Included Standard







The World's First Dedicated Teaching Oscilloscope

The TBS1000B-EDU Digital Storage Oscilloscope Series is designed specifically to meet the needs of today's schools and universities. It's the first oscilloscope to use the innovative new courseware system that enables educators to seamlessly integrate teaching materials onto an oscilloscope. Along with a powerful PC Courseware Editor Tool and a courseware website the TBS1000B-EDU supports a complete education ecosystem that uncovers new ways of enhancing the teaching and learning experience.

TDS Series Oscilloscopes



	TDS2000C	TDS3000C
Additional Resources	  DATA SHEET VIRTUAL TOUR	  DATA SHEET VIRTUAL TOUR
Channels	2, 4	2, 4
Bandwidth	50 MHz to 200 MHz	100 MHz to 500 MHz
Sample Rate	500 MS/s to 2 GS/s	1.25 GS/s to 5 GS/s
Max Record Length	2.5 k points	10 k points
Trigger Types	Edge, Pulse (width), Video	Edge, Logic (Pattern, State), Pulse (Glitch, Width, Runt, Slew Rate), Video, Extended Video*, Comm* *Optional
Optional Serial Bus Decode and Analysis	--	--
Connectivity	USB Host, USB Device, GPIB* *Optional	USB Host, LAN (10Base-T Ethernet) Optional: TDS3GV Module: GPIB, RS-232, and Video Out
Waveform Math and Analysis	16 Automated Measurements, Arithmetic Waveform Math, FFT, Waveform Limit Testing, Automated Datalogging	25 Automated Measurements, Arithmetic Waveform Math, FFT Optional: TDS3LIM: Limit Testing TDS3TMT: Telecom Mask Testing TDS3VID: HDTV and Custom Video Triggering
Software	PC Communications Software: OpenChoice® Desktop	PC Communications Software: OpenChoice® Desktop
Battery Operation	--	Requires Optional TDS3BATC Battery Pack

Tektronix Reference Library

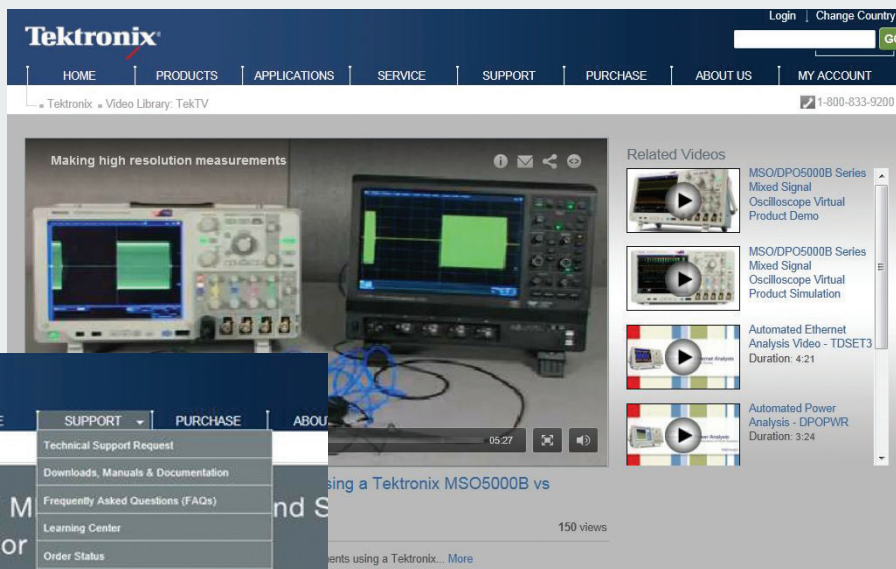
With over 20,000 items in our premium content library, it is likely you can find answers on our website to whatever questions you have. Here is a list of our most popular downloaded content for oscilloscopes. Visit www.tektronix.com to download your copy.

1. XYZs of Oscilloscopes Primer
2. ABCs of Probes Primer
3. Fundamentals of the MDO4000B Series Mixed Domain Oscilloscopes
4. Fundamentals of Signal Integrity Primer
5. Debugging Serial Buses in Embedded Systems Designs Application Note
6. Power Supply Measurement and Analysis Primer

Resources for You

TekTV

From the Video Library you have easy access to nearly all the videos on the site. Browse by product, application, most popular or by video type. View a video, share it, and give us your feedback.



Tektronix Blog

Read and comment on the latest posts from Tektronix engineers.



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Tektronix Blog

Catch up on the latest information from Tektronix experts!

Special Offers

Check in frequently to find out the latest special promotions.

FAQ

Find answers to common (and not-so-common) questions.

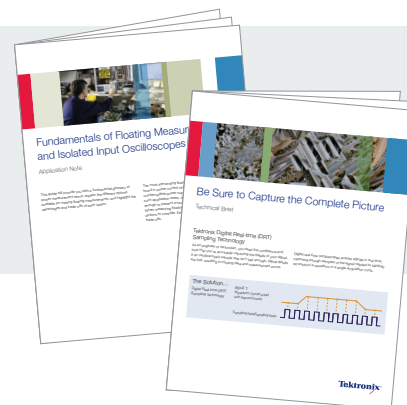
Used Test Equipment

Don't let tight budgets interfere with your work. Tektronix and Keithley refurbished equipment is available at substantial savings, with:

- Guaranteed Quality
- Reliable Performance
- Fast Delivery

Downloads

Our library is full of information designed to enhance your understanding and help you solve measurement challenges.








The Tektronix Service Advantage

Tektronix offers unequalled expertise, global reach and a customer-centric approach with every service option. From our full suite of Factory-Certified service plans for Tektronix equipment to our Multi-Vendor Service (MVS) calibration, we can ensure optimal performance for your entire inventory of test and measurement instruments.

Tektronix Service Highlights

- **Tektronix Factory Experts**
Access to the engineering expertise that designed and built your products to ensure they are in peak performance. Our support engineers hold an average of 20 years of training and experience.
- **Comprehensive and Thorough Treatment**
Software updates, safety and reliability modifications, and cosmetic enhancements are included if applicable. Products are returned to you in “like-new” condition. The Tektronix network of service centers offers worldwide support.
- **Efficiency and Convenience**
Our team of professionals focus on getting your instruments back to you as soon as possible, minimizing your downtime and increasing your operating efficiency.
- **Flexible Repair and Calibration Service**
Tektronix offers you the choice of a cost effective, flexible service package to meet your specific business needs.

Tektronix Factory-Certified Service Plans

Silver Care 	Silver Care Packages 	Gold Care 
<ul style="list-style-type: none"> ▪ Choose between a 3 or 5 year extended warranty plan ▪ No purchase orders, quotes, or approval delays – one phone call away starts the repair process ▪ Covers equipment, parts, labor and transportation ▪ Includes applicable software, safety and reliability updates ▪ Faster repair time than without coverage (average is 5 days faster) 	<ul style="list-style-type: none"> ▪ All the benefits of our popular Silver Care Plan in a convenient package the size of a DVD case ▪ Each package includes a unique activation code to effortlessly initiate and manage your service coverage online ▪ May be purchased any time during the original warranty period 	<ul style="list-style-type: none"> ▪ Choose between a 3 or 5 year extended warranty plan ▪ Loaner product of equal or higher performance shipped within 24 hours ▪ Priority access to Global Tektronix Customer Call Center for technical support ▪ 30% discount on scheduled Factory-certified calibration ▪ Coverage of user-caused EOS and ESD damage ▪ Typical downtime of 48 hours or less
Platinum Care 	Calibration 	
<ul style="list-style-type: none"> ▪ Custom-tailored plan with a typical downtime of less than 1 hour ▪ Identically configured spare products dedicated to your facility ▪ On-site calibration event and repair coverage ▪ Priority access to technical support, and flexible contract duration and payment terms 	<ul style="list-style-type: none"> ▪ Choose from multi-year contracts and single event calibrations ▪ Accredited and traceable calibration ▪ Adjustments included to restore performance ▪ Applicable software, safety, and reliability updates ▪ Calibration records retention 	

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For Further Information

Tektronix maintains a comprehensive, constantly expanding collection of application notes, technical briefs and other resources to help engineers working on the cutting edge of technology. Please visit www.tektronix.com



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