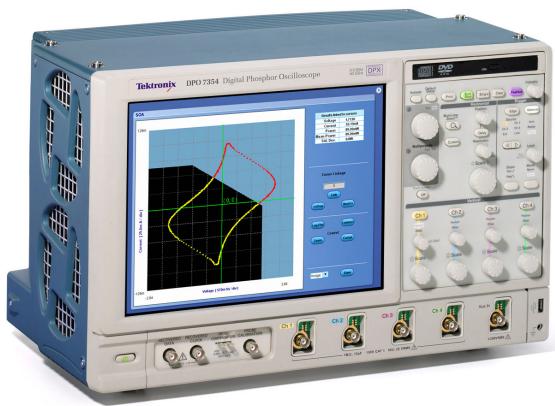


Big Savings: Save 10-70% with TekSelect



You need the best tools available to help speed your designs to market – don't let tight timelines and even tighter budgets keep you from your goal.

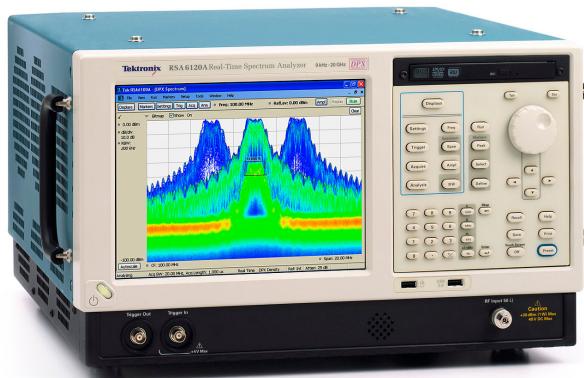
For more than sixty years, engineers like you have turned to Tektronix for test, measurement and monitoring instrumentation to solve design challenges, improve productivity, and dramatically reduce time to market. Now, with TekSelect reconditioned inventory from Tektronix, it is easier than ever to own the best tools on the market.



DPO7354 – Performance Oscilloscope

There are many reasons to choose TekSelect reconditioned inventory today

- **Affordability** – TekSelect products are available at very attractive prices ranging from 10-70% off of our original list price.
- **Tektronix Quality** – TekSelect Instruments are reconditioned in our factory to like-new condition, with all firmware and software upgraded to match what's shipping on new models. In addition, all instruments come with a standard factory warranty equivalent to our new products.
- **Tektronix Performance** – TekSelect Instruments meet or exceed all factory performance specifications and are fully factory calibrated. You won't make any compromises on signal fidelity and measurement accuracy by choosing a TekSelect reconditioned product.
- **Rapid Delivery** – TekSelect Instruments are typically available for immediate delivery so you can quickly get to work solving your measurement problems.
- **Load Up and Save** – You can load additional memory or pick from a variety of analysis packages to load on your TekSelect product, all at the same TekSelect discount. Build a powerful measurement solution and save money in the process.



RSA6000 – Spectrum Analyzer

Visit www.tektronix.com/tekselect for current prices and availability.

Tektronix®

Basic Oscilloscopes

Model	Description	Discount
Digital Phosphor Oscilloscopes		
DPO2014	100 MHz, 4 Ch, 1 GS/s, 1M Record Length	15%
DPO2024	200 MHz, 4 Ch, 1 GS/s, 1M Record Length	15%
Mixed Signal Oscilloscopes		
MSO2014	100 MHz, 4+16 Ch, 1 GS/s, 1M Record Length	10%
MSO2024	200 MHz, 4+16 Ch, 1 GS/s, 1M Record Length	20%
Digital Storage Oscilloscopes		
TDS1001B	40 MHz, 2 Ch, 500 MS/s, Monochrome Display	15%
TDS1012B	100 MHz, 2 Ch, 1 GS/s, Monochrome Display	15%
TDS2002B	60 MHz, 2 Ch, 1 GS/s	15%
TDS2012B	100 MHz, 2 Ch, 1 GS/s	15%
TDS2022B	200 MHz, 2 Ch, 2 GS/s	15%
TDS2024B	200 MHz, 4 Ch, 2 GS/s	10%
TDS3014B	100 MHz, 4 Ch, 1.25 GS/s	20%
TDS3024B	200 MHz, 4 Ch, 2.5 GS/s	10%
TDS3034C	300 MHz, 4 Ch, 2.5 GS/s	15%
TDS3044B	400 MHz, 4 Ch, 5 GS/s	20%
TDS3054B	500 MHz, 4 Ch, 5 GS/s	20%
TDS3054C	500 MHz, 4 Ch, 5 GS/s	15%
TPS2014	100 MHz, 4 Isolated Channels, 1 GS/s	20%
TPS2024	200 MHz, 4 Isolated Channels, 2 GS/s	20%
Software		
TDS3AAM	Advanced Analysis Module for TDS3000B/C Series	20%
TDS3LIM	Limit test module for TDS3000B/C Series	40%
TDS3SDI	601 serial digital video module only for 4-Ch TDS3000B/C Series	40%
TDS3VID	Extended video application module for TDS3000B/C Series	25%
TPS2PBND	Power bundle for TPS2000 Series oscilloscopes. Includes (4) P5120 Passive, High Voltage Probes and TPS2PWR1 Power Measurement and Analysis software	15%
TPS2PWR1	Power measurements application package for TPS2000 Series	20%



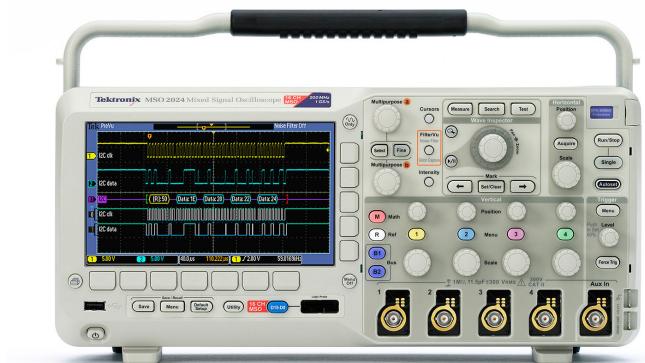
Digital Storage Oscilloscope Family

Performance You Need at a Price You Can Afford

To accurately visualize the intricate details of fast changing signals, you need an oscilloscope with uncompromised performance. Tektronix basic oscilloscopes feature digital real-time sampling with at least 5x oversampling on all channels, all the time, to precisely capture today's complex signals. Tektronix basic oscilloscopes are easy to use, with dedicated front-panel controls, automatic measurements including FFT, and intuitive user interfaces, so you spend less time learning and more time on your task. Lightweight and portable designs, including optional battery operation on some models, ensure the instruments can be easily transported from lab-to-lab or in the field, enabling you to work where you need to.



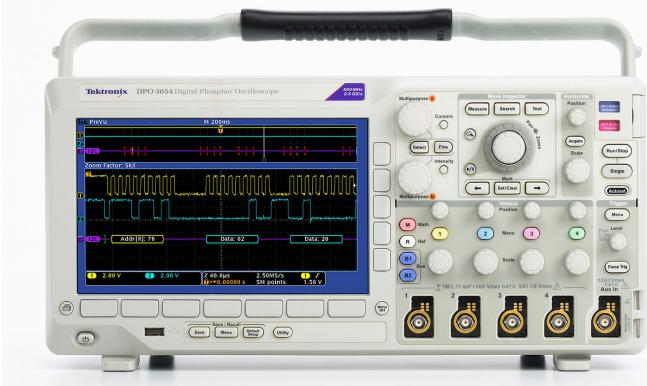
TDS3054C – Digital Storage Basic Oscilloscope



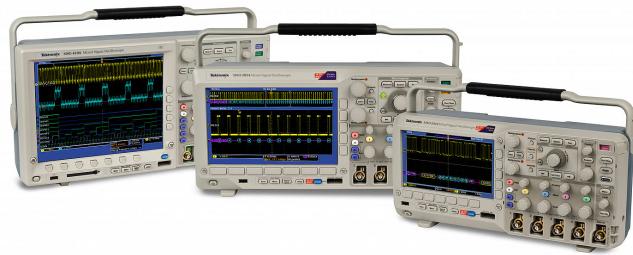
MSO2024 – Mixed Signal Basic Oscilloscope

Bench Oscilloscopes

Model	Description	Discount
Digital Phosphor Oscilloscopes		
DPO3012	100 MHz, 2 Ch, 2.5 GS/s, 5M Record Length	15%
DPO3014	100 MHz, 4 Ch, 2.5 GS/s, 5M Record Length	15%
DPO3032	300 MHz, 2 Ch, 2.5 GS/s, 5M Record Length	15%
DPO3034	300 MHz, 4 Ch, 2.5 GS/s, 5M Record Length	15%
DPO3052	500 MHz, 2 Ch, 2.5 GS/s, 5M Record Length	15%
DPO3054	500 MHz, 4 Ch, 2.5 GS/s, 5M Record Length	20%
DPO4032	350 MHz, 2 Ch, 2.5 GS/s, 10M Record Length	30%
DPO4104	1 GHz, 4 Ch, 5 GS/s, 10M Record Length	15%
Mixed Signal Oscilloscopes		
MSO3054	500 MHz, 4+16 Ch, 2.5 GS/s, 5M Record Length	10%
MSO4034	350 MHz, 4+16 Ch, 2.5 GS/s, 10M Record Length	15%
MSO4054	500 MHz, 4+16 Ch, 2.5 GS/s, 10M Record Length	15%
MSO4104	1 GHz, 4+16 Ch, 5 GS/s, 10M Record Length	15%
Software		
DPO2COMP	Computer Serial Triggering and Analysis Module for DPO2000 Series	15%
DPO3AUTO	Automotive Serial Triggering and Analysis Module for DPO3000 Series	15%
DPO3COMP	Computer Serial Triggering and Analysis Module for DPO3000 Series	15%
DPO3EMBD	Embedded Serial Triggering and Analysis Module for DPO3000 Series	15%
DPO4AUDIO	Audio Serial Triggering and Analysis Module for DPO4000 Series	15%
DPO4AUTO	Automotive Serial Triggering and Analysis Module for DPO4000 Series	30%
DPO4AUTOMAX	Extended Automotive Serial Triggering and Analysis Module for DPO4000 Series	15%
DPO4COMP	Computer Serial Triggering and Analysis Module for DPO4000 Series	15%
DPO4EMBD	Embedded Serial Triggering and Analysis Module for DPO4000 Series	15%
SIGEXPTE	National Instruments LabVIEW SignalExpress Tektronix Edition Software for MSO/DPO4000, MSO/DPO3000, MSO/DPO2000, TDS2000B, and TDS1000B Series Oscilloscopes and AFG3000 Series Arbitrary/Function Generators	20%



DPO3054 – Digital Phosphor Bench Oscilloscope

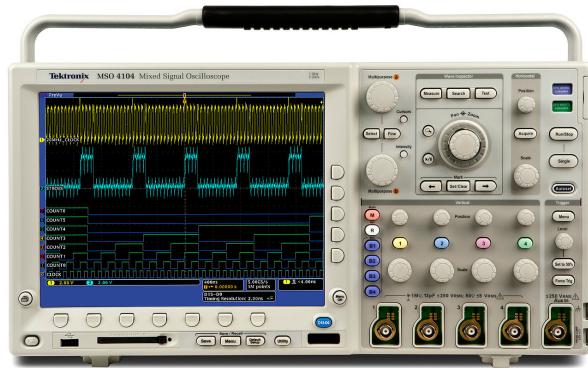


Mixed Signal Oscilloscope Family

Feature-rich tools for debugging mixed signal designs.

Today's embedded systems often integrate many elements into a single design including microcontrollers, FPGAs, serial and parallel buses, ADCs, DACs, and power supplies, complicating debug. Now, you must monitor a variety of signals to troubleshoot your design.

With the MSO/DPO Series of bench oscilloscopes, you can analyze analog and digital signals with a single instrument. Combine that with automated serial and parallel bus analysis, innovative Wave Inspector® controls for rapid waveform navigation, and automated power measurements, and the MSO/DPO Series provides the feature-rich tools you need to simplify and speed debug of your complex design.



MSO4104 – Mixed Signal Bench Oscilloscope

MSO/DPO4000 Mixed Signal Oscilloscope Series

Offering up to 1 GHz bandwidth and 5 GS/s sample rate, the MSO/DPO4000 Mixed Signal Oscilloscope Series delivers the performance you need to see fast-changing signal details. With as many as 20 channels, you can analyze analog and digital signals with a single instrument.

Performance Oscilloscopes

Model	Description	Discount
Instruments		
DPO7254	2.5 GHz, 4 Ch, 40/20/10 GS/s, 400M/200M/100M Record Length	10%
DPO7354	3.5 GHz, 4 Ch, 40/20/10 GS/s, 400M/200M/100M Record Length	15%
TDS5034B	350 MHz, 4 Ch, 5 GS/s, 16M Record Length	20%
TDS5054B	500 MHz, 4 Ch, 5 GS/s, 16M Record Length	20%
TDS5104B	1 GHz, 4 Ch, 5 GS/s, 16M Record Length	20%
TDS7104	1 GHz, 4 Ch, 10 GS/s, 2M Record Length	15%
TDS7704B	7 GHz, 4 Ch, 20 GS/s, 4M Record Length	40%

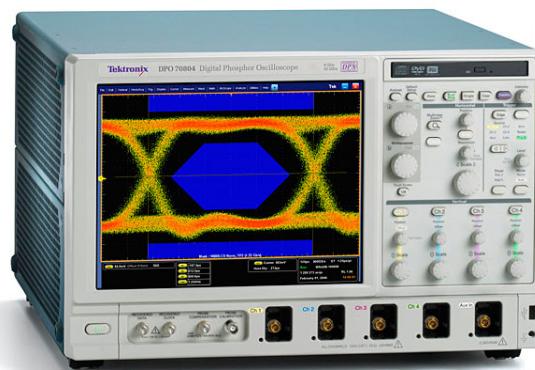
Ultra Performance Oscilloscopes

Model	Description	Discount
Instruments		
DPO70000B	DPO70000B Series oscilloscopes in bandwidth models at 4-20 GHz	15%
DPO70000	DPO70000 Series oscilloscopes in bandwidth models at 4-20 GHz	25%
DSA8200 Basic Modules		
80A02	EOS/ESD Protection Module, Single Channel	20%
80A03	TekConnect Probe Interface Module	20%
80A05	Multirate Electrical Clock Recovery Module	20%
80A06	PatternSync Trigger Module	20%
80A07	Multirate Clock Recovery Module	20%
82A04	Phase Reference Module	20%
DSA8200 Optical Sampling Modules		
80C07B	Multirate Datacom and Telecom, 700 nm to 1650 nm	20%
80C08C	Multirate Datacom and Telecom, 700 nm to 1650 nm, with additional supported standards	20%
80C10B	Multirate – 80 GHz	10%
80C11	Multirate Datacom and Telecom, 1100 nm to 1650 nm	30%
80C12	Multirate Datacom and Telecom w/ additional factory-configured options	20%
DSA8200 Electrical Sampling Modules		
80E02	Dual Channel, 20 GHz	50%
80E06	70+ GHz	20%
80E08	Dual Channel, 30 GHz True Differential TDR with Remote Samplers	20%
80E09	Dual Channel, 60 GHz	20%
80E10	Dual Channel, 50 GHz True Differential TDR with Remote Samplers	20%
Software		
SATA-II	TekExpress Automated Compliance Test Software	20%



Ultra Performance Oscilloscope Family

Tektronix Performance Oscilloscopes contain the analysis tools needed to speed up critical Serial and RF design verification and debugging. The DPO/DSA Performance Oscilloscopes have access to more than 30 different analysis and debugging packages, from the popular DPOJET Jitter Analysis tool, to SignalVu™ – a comprehensive RF Signal Analyzer suite. With OpenChoice™ for Windows™ we offer a variety of software and connectivity solutions to best fit the performance of the instrument. Tektronix DPO/DSA oscilloscopes provide you with the measurement accuracy and industry-best signal fidelity we've delivered for the past 60 years.



DPO70804 – Ultra Performance Oscilloscope

Tektronix Ultra Performance Oscilloscopes with bandwidths up to 80 GHz, industry-best signal fidelity, and the lowest noise floor provide you with the measurement accuracy to perform critical rise-time, jitter, and noise measurements with confidence. Measurement solutions such as TDR, S-Parameter, channel emulation, and equalization allow for analysis of the most challenging system designs.

Oscilloscope Probes

Model	Description	Discount
Adapters/Converters		
AMT75	75 Ω Signal Adapter	30%
P6701B	1.0 GHz Optical-to-Electrical Converter with FC/PC Connector	50%
P6703B	1.2 GHz Optical-to-Electrical Converter with FC/PC Connector	20%
RTPA2A	Real-Time Spectrum Analyzer TekConnect® Probe Adapter	20%
TEK-USB-488	USB-to-IEEE488 (GPIB) Communications Adaptor for USBTMC-USB488 Compliant Tektronix Instruments	20%
TPA-BNC	TekVPI™ Interface Adapter to TekProbe-BNC Probes	20%
Active Voltage Probes		
P6205	10x, 750 MHz Active FET Probe	20%
P6241	10x, 4.0 GHz Active Probe	30%
P6243	10x, 1 GHz Active Probe	20%
P6245	10x, 1.5 GHz Active Probe	20%
P6249	5x, 4.0 GHz Active Probe	40%
P7240	5x, 4.0 GHz Active Probe, TekConnect® Interface	25%
P7260	6.0 GHz Active Probe, TekConnect® Interface	10%
TAP1500	10x, 1.5 GHz Active Probe	20%
TAP2500	10x, 2.5 GHz Active Probe	20%
TAP3500	10x, 3.5 GHz Active Probe	20%
Compact Probes		
P5050	10x, 500 MHz Modular Compact Probe	20%
P6131	10x, 300 MHz Modular Sub-miniature Probe	20%
P6137	10x, 400 MHz Modular Compact Probe	20%
Current Probes		
A621	2000 A AC Current Probe/BNC	20%
A622	100 A AC/DC Current Probe/BNC	20%
A6302	50 MHz, 2 m, 20 A Current Probe	20%
A6302XL	17 MHz, 8 m, 20 A Current Probe	20%
A6303	15 MHz, 2 m, 100 A Current Probe	20%
A6304XL	2 MHz, 8 m, 500 A Current Probe	20%
CT1	High-frequency Current Probe, 25 kHz to 1 GHz BW, 5 mV/mA Sensitivity	20%
CT4	High Current Probe. Pulsed Currents up to 20,000 A, Continuous Currents up to 2,000 A _{p-p}	40%
P6021	120 Hz to 60 MHz, 15 A Peak, 5 ft. Current Probe with Termination	20%
TCP0030	120 MHz, 30 A _{RMS} , 50 A Peak Pulse, AC/DC Current Probe	20%
TCP0150	20 MHz, 150 A _{RMS} , 500 A Peak Pulse, AC/DC Current Probe with TekVPI Interface	10%



TPA-BNC Adapter

Choose from a broad portfolio of Tektronix probes and accessories, all perfectly matched to our industry-leading oscilloscopes. With over 100 choices available, select the probe you need for your specific testing application.

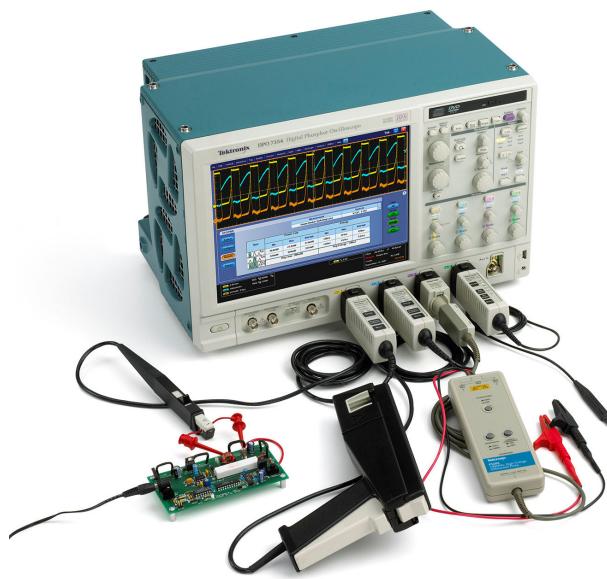
- Industry-leading bandwidth up to 20 GHz which is ideal for probing high speed serial signals like PCI Express 2.0
- TriMode™ architecture streamlines measurement acquisition by enabling a single probe to make differential, single ended, and common mode measurements, all with a single DUT connection point
- Ease of use and intelligent bi-directional communications like deskew controls and load specifications between the probe and Tektronix DPO oscilloscopes



TAP2500 – Active Voltage Probe

Oscilloscope Probes, continued

Model	Description	Discount
Current Probes, continued		
TCP202	50 MHz, 15 A (DC + Peak AC), 50 A Peak Pulse, DC-coupled Current Probe	20%
TCP303	AC/DC Current Probe, DC to 15 MHz; 150 A DC (requires TCPA300 Amplifier)	20%
TCP305	AC/DC Current Probe, DC to 50 MHz; 50 A DC (requires TCPA300 Amplifier)	20%
TCP312	AC/DC Current Probe, DC to 100 MHz; 30 A DC (requires TCPA300 Amplifier)	20%
TCP404XL	AC/DC Current Probe, DC to 2 MHz; 500 A DC (750 A DC derated with duty cycle) (requires TCPA400 Amplifier)	20%
TCPA400	AC/DC Current Probe Amplifier, DC to 50 MHz, (requires TCP404XL probe)	20%
Differential Probes		
ADA400A	Differential Preamplifier	20%
P5200	25 MHz, 1,000 V _{RMS} CAT II Active Differential Probe	20%
P5205	100 MHz, 1,000 V _{RMS} CAT II Active Differential Probe	20%
P5210	50 MHz, 4,400 V _{RMS} Active Differential Probe	20%
P6247	1.0 GHz Differential Probe	20%
P6248	1.7 GHz Differential Probe (typical $\leq 27^{\circ}\text{C}$). 1.5 GHz Differential Probe (guaranteed)	20%
P6251	1 GHz High-voltage Differential Probe	20%
P6330	3.5 GHz Differential Probe for TekProbe® BNC Interface	20%
P7313	>12.5 GHz Z-Active Differential Probe for TekConnect® Interface	20%
P7330	3.5 GHz Differential Probe for TekConnect® Interface	25%
P7350	5.0 GHz Differential Probe for TekConnect® Interface	20%
P7350SMA	5.0 GHz Differential SMA Probe for TekConnect® Interface	40%
P7360	6 GHz Differential Probe	40%
P7360A	>6.0 GHz Z-Active Differential Probe for TekConnect® Interface	30%
P7380	8 GHz Differential Probe	50%
P7380A	>8.0 GHz Z-Active Differential Probe for TekConnect® Interface	40%
P7380HHA	Differential Probe Handheld Adapter	20%
P7380SMA	>8.0 GHz Differential SMA Probe for TekConnect® Interface	25%
P7504	TriMode™ Differential Probe, 4 GHz, for TekConnect Interface	15%
P7508	TriMode™ Differential Probe, 8 GHz, for TekConnect Interface	15%



DPO7354 Performance Oscilloscope, shown with TCP0030 and TCP0150 Current Probes, TDP1000 High-voltage Differential Probe, and P5210 Active Differential Probe.



Various Current Probes – A621, A622, TCPA300, TCP305, TCPA400, and TCP404XL

Oscilloscope Probes, continued

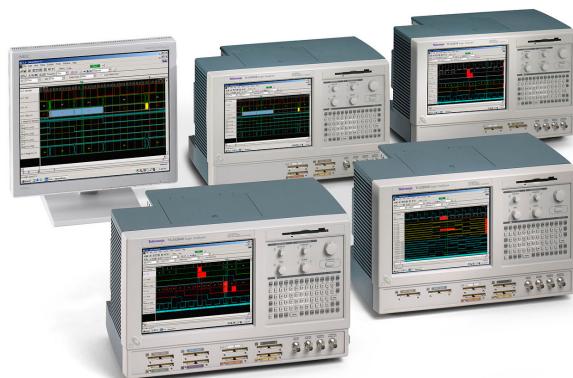
Model	Description	Discount
Differential Probes, continued		
P7513	TriMode™ Differential Probe, 13 GHz	20%
P7516	TriMode™ Differential Probe, 16 GHz, for TekConnect Interface	20%
TDP1000	1 GHz High-voltage Differential Probe with TekVPI Interface	15%
TDP1500	1.5 GHz Differential Probe with TekVPI Interface	20%
TDP3500	3.5 GHz Differential Probe with TekVPI Interface	20%
High Voltage Probes		
P5100	100x, 250 MHz, 1,000 V _{RMS} CAT III, 10 ft. High Voltage Probe	20%
P5102	10x, 100 MHz, 1,000 V _{RMS} CAT II High Voltage Probe for THS700 Series	20%
P5120	20x, 200 MHz, 1,000 V _{RMS} CAT II High Voltage Probe for TPS2000 Series	20%
P6015A	1,000x, 75 MHz, 20 kV, 10 ft. High Voltage Probe	20%
Low Capacitance Probes		
P6158	20x, 3 GHz Low Capacitance Probe	20%
Passive Voltage Probes		
P2220	1x/10x, 200 MHz Passive Voltage Probe	20%
P6101B	1x, 15 MHz Passive Voltage Probe	20%
P6109B	10x, 100 MHz Passive Voltage Probe with Readout	20%
P6112	10x, 100 MHz Passive Voltage Probe	20%
P6114B	10x, 400 MHz Passive Voltage Probe	30%
Logic Probes		
P6516	16-Ch General Purpose Probe for the MSO4000 Series	20%



P5120 – High Voltage Probe

Logic Analyzers

Model	Description	Discount
Instruments		
TLA5202	68 Ch, 2 GHz Deep Timing with 125 ps MagniVu™ Acquisition, 235 MHz State Clock, 512 Kb Memory Depth	50%
TLA5204B	136 Ch, 2 GHz Timing with 125 ps MagniVu™ Acquisition, 235 MHz State Clock, 2 Mb Memory Depth	20%
Mainframes		
TLA7012	Portable Logic Analyzer Mainframe, holds two TLA modules	20%
TLA7016	Benchtop Logic Analyzer Mainframe, holds six TLA modules	20%
TLA7000 Series Modules		
PG3AMOD	Digital Pattern Generator, 300 MHz, 64 Ch, 32M Vector Memory Depth	20%
TLA7AA4	136 Ch, 8 GHz MagniVu Timing, 120 MHz State Clock, 128 Kb Memory Depth with 136 Ch to 4 Ch, 2 GHz Bandwidth, iView Analog Probe Outputs	40%
TLA7AB2	68 Ch, 8 GHz MagniVu Timing, 120 MHz State Clock, 64 Mb Memory Depth with 68 Ch to 4 Ch, 2 GHz Bandwidth, iView Analog Probe Outputs	50%
TLA7AB4	136 Ch, 8 GHz MagniVu Timing, 120 MHz State Clock, 64 Mb Memory Depth with 136 Ch to 4 Ch, 1.5 GHz Bandwidth, iView Analog Probe Outputs	50%
TLA7BB3	102 Ch, 50 GHz MagniVu Timing, 750 MHz State Clock, 2 Mb Record Length. Options for up to 64 Mb Record Length and/or 1.4 GHz State Clock	20%
TLA7BB4	136 Ch, 50 GHz MagniVu Timing, 750 MHz State Clock, 128 Mb Record Length. Option for 1.4 GHz State Clock	20%
TLA7NA4	136 Ch, 125 ps MagniVu™ Acquisition simultaneous with 500 ps Timing and 235 MHz State Clock, 512 Kb Record Length. Options for up to 32 Mb Record Length and/or 450 MHz State Clock	45%
TLA7PC1	Controller for TLA7016 Benchtop Logic Analyzer Mainframe. Includes Mini USB Keyboard, Optical Wheel Mouse, LAN cable, straightthrough, RJ-45, TLA Application Software CD	30%
TLA7S08	8 Ch, 2.5 Gb/s and 5.0 Gb/s Acquisition, 32M Symbol Record Length per channel	20%
TLA7S16	8 Ch, 2.5 Gb/s and 5.0 Gb/s Acquisition, 32M Symbol Record Length per channel	20%



TLA5000B Logic Analyzer Family

Breakthrough Solutions for Real-Time Digital Systems Analysis

Today's high-speed processors and memory technologies make it challenging to pinpoint the source of elusive logic and timing problems. Identifying a critical timing error in the picosecond range can make or break an entire product development schedule.

With Tektronix Logic Analyzers, you can acquire fast edges with the industry's highest acquisition speed. Using support packages tuned to your specific application makes it easier for you to probe, acquire, decode, analyze, and validate performance of your microprocessor, FPGA, or memory design.



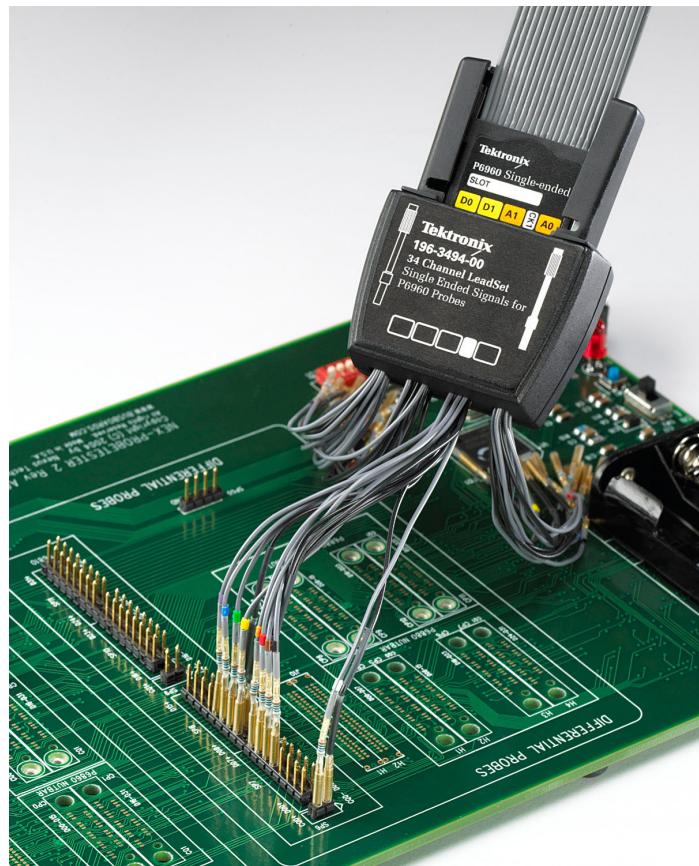
TLA7016 Logic Analyzer Mainframe

Logic Analyzer Probes

Model	Description	Discount
P6410	17-Ch General Purpose Logic Analyzer Probe with Single-ended Data/Clock with Separable Podlets and Accessories	20%
P6417	17-Ch Logic Analyzer Probe for TLA7LX/7MX with Accessories	40%
P6418	17-Ch Logic Analyzer Probe for TLA7LX/MX/NX/PX	20%
P6419	17-Ch High-density Compression Logic Analyzer Probe, with Single-ended Data/Clock and Accessories	40%
P6434	34-Ch High-density Mictor Logic Analyzer Probe with Single-ended Data/Clock and Accessories	40%
P6450	34-Ch High-density D-Max Probing Technology Logic Analyzer Probe with Single-ended Data/Clock and Accessories	20%
P6471	16-Ch ECL Probe for TLA7PG2	20%
P6473	16-Ch LVDS Pattern Generator Probe for TLA7PG2	20%
P6701SP	PCI Express Bi-directional x1 Slot Interposer Probe	20%
P6704SP	PCI Express Bi-directional x4 Slot Interposer Probe	20%
P6708	8-Ch PCI Express Mid-bus Probe and Accessories	20%
P6708SP	PCI Express Bi-directional x8 Slot Interposer Probe	20%
P6716	16-Ch PCI Express Full Width Mid-bus Probe, 16 Differential Pairs	20%
P6716SP	PCI Express Bi-directional x16 Slot Interposer Probe	20%
P6810	34-Ch General Purpose Probe with Differential Clock, Differential Data, and Accessories	20%
P6860	34-Ch High-density Compression Probe, with Differential Clock, Single-ended Data, and Accessories	30%
P6864	17-Ch (optimized for quarter-channel mode) High-density Compression Probe, with Differential Clock, Single-ended Data, and Accessories	20%
P6880	34-Ch High-density Compression Probe with Differential Clock, Differential Data, and Accessories	50%
P6960	34-Ch Single-ended High-density Compression Probe with D-Max® Probing Technology, with Differential Clock, Single-ended Data, and Accessories	20%
P6964	34-Ch (optimized for quarter-channel mode) Single-ended High-Density Compression Probe with D-Max® Probing Technology with Differential Clock, Single-ended Data, and Accessories	30%
P6980	34-Ch Differential High-density Compression Probe with D-Max® Probing Technology, with Differential Clock, Differential Data, and Accessories	30%
P6982	17-Ch (optimized for half-channel mode) Differential High-density Compression Probe with D-Max® Probing Technology, with Differential Clock, Differential Data, and Accessories	20%



P6800/6900 Logic Analyzer Probes



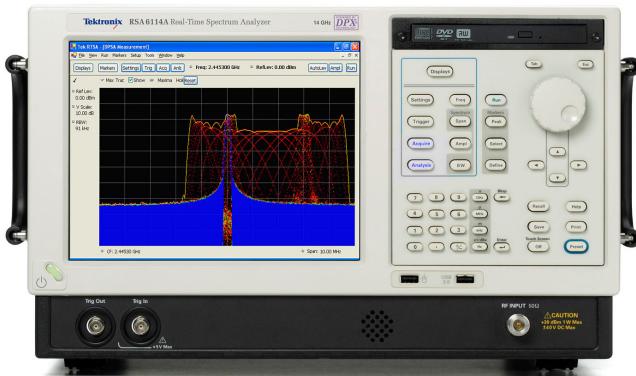
P6960 – Logic Analyzer Probe

Spectrum Analyzers

Model	Description	Discount
Instruments		
H600	Spectrum Analyzer with DPX™ Live RF spectrum display, 125 μ s minimum signal duration	20%
SA2600	Spectrum Analyzer with DPX™ Live RF spectrum display, 500 μ s minimum signal duration	10%
RSA3303B	Spectrum Analyzer, DC - 3 GHz, 15 MHz capture BW	20%
RSA3408B	Spectrum Analyzer, DC - 8 GHz, 36 MHz capture BW	20%
RSA6114A	Spectrum Analyzer, 9 kHz - 14 GHz, 40 MHz capture BW	20%



Spectrum Analyzer Family

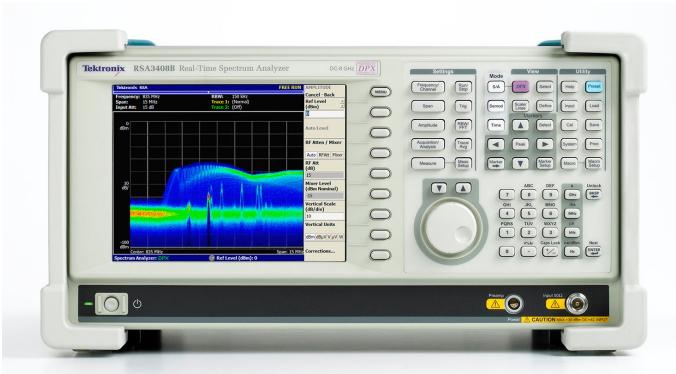


RSA6114A – Spectrum Analyzer

Delivering confidence to confront the most challenging microwave and RF designs.

Effectively characterize time-variant signals and solve unexpected problems with DPX™ Live RF spectrum display. Standard on all Real-Time Spectrum Analyzers ranging from handheld to high performance benchtop instruments.

- Performance Spectrum Analyzers integrate revolutionary DPX™ Live RF spectrum display with the industry-leading dynamic range and bandwidth combination
- Mid-Range Spectrum Analyzers deliver performance capabilities for complete time-correlated analysis in the frequency, time and modulation domains
- Handheld Spectrum Analyzers scan the RF environment, reliably classify signals, and locate signals with the industry's only integrated mapping solution



RSA3408B – Spectrum Analyzer

Signal Generators

Model	Description	Discount
Arbitrary/Function Generators		
AFG3011	1 Ch, 10 MHz max frequency out	20%
AFG3021B	1 Ch, 25 MHz max frequency out	15%
AFG3101	1 Ch, 100 MHz max frequency out	30%
AFG3102	2 Ch, 100 MHz max frequency out	20%
AFG3251	1 Ch, 240 MHz max frequency out	30%
AFG3252	2 Ch, 240 MHz max frequency out	20%
Arbitrary Waveform Generators		
AWG5012	2 Ch, 1.2 GS/s, 14 bit resolution, 16M Point per channel	25%
AWG5012B	2 Ch, 1.2 GS/s, 14 bit resolution, 16M Point per channel	10%
AWG5014	4 Ch, 1.2 GS/s, 14 bit resolution, 16M Point per channel	25%
AWG5014B	4 Ch, 1.2 GS/s, 14 bit resolution, 16M Point per channel	10%
AWG7051	1 Ch, 5.0 GS/s, 8/10 bit, 32M Point	30%
AWG7052	2 Ch, 5.0 GS/s, 8/10 bit, 32M Point	30%
AWG7102	2 Ch, 10.0 GS/s (20 GS/s interleaved), 8/10 bit, 32M Point	30%
AWG7122B	2 Ch, 12.0 GS/s (24 GS/s interleaved), 8/10 bit, 32M Point	15%
Data Timing Generator Mainframes		
DTG5078	750 Mb/s, 8-slot Mainframe	20%
DTG5274	2.7 Gb/s, 4-slot Mainframe	20%
DTG5334	3.35 Gb/s, 4-slot mainframe	20%
DTG Output Modules		
DTGM21	4 Ch (DTG5078), 2 Ch (DTG5274/5334) 5.35 V _{p-p} (from 23 Ω to 50 Ω), 3.9 V _{p-p} (50 Ω), 7.8 V _{p-p} (1 MΩ) Tr/Tf (20% to 80%) <340 ps (1 V _{p-p} , into 50 Ω), fixed External Tri-state (Hi_Z) control function	20%
DTGM30	2 Ch 1.25 V _{p-p} (50 Ω), 2.5 V _{p-p} (1 MΩ) Tr/Tf (20% to 80%) <110 ps (1 V _{p-p} , into 50 Ω), fixed	25%
DTGM31	1 Ch 1.25 V _{p-p} (50 Ω), 2.5 V _{p-p} (1 MΩ) Tr/Tf (20% to 80%) <110 ps (1 V _{p-p} , into 50 Ω), fixed External Jitter control input Jitter frequency DC – 250 MHz Jitter amplitude up to 240 ps	25%
DTGM32	1 Ch 1.25 V _{p-p} (50 Ω), 2.5 V _{p-p} (1 MΩ) Tr/Tf (20% to 80%) <110 ps (1 V _{p-p} , into 50 Ω), fixed 2-Ch external Jitter control input Jitter frequency DC – 50 MHz Jitter amplitude up to 1 ns / 2 ns	25%



Signal Generator Family

Effective characterization and troubleshooting of today's complex designs requires a stimulus signal that can range from a simple pulse to a very complex RF or high-speed serial signal. Tektronix portfolio of signal generators cover a wide range of applications, from replicating sensor signals to creating RF and the fastest high-speed serial data signals.

- **Bench Arbitrary Function Generators** for generation of common stimulus signals, with sample rates up to **2 GS/s**
- **Performance Arbitrary Waveform Generators** with up to **24 GS/s** for generation of complex signals including an unlimited combination of distortion and impairments
- **Performance Logic Signal Sources** combine the power of data and pulse generators to generate low-jitter and high-accuracy clock or data signals up to **3.35 Gb/s**



AWG7000 Arbitrary Waveform Generator Family

Uncompromised performance with ultimate flexibility.

The AWG7000B Series Arbitrary Waveform Generator, with up to 24 GS/s and 10 bit vertical resolution delivers the industry's best signal stimulus solution for ever-increasing measurement challenges. Allowing for easy generation of very complex signals, complete with controllable jitter, noise, and other signal impairments, The AWG7000B is the ideal solution for your receiver stress tests of high-speed serial data, wideband RF, and other complex designs.

MPEG/Compressed Video Test

Model	Description	Discount
Instruments		
MTM400	MPEG Transport Stream Monitor	30%
MTM400A	MPEG Transport Stream Monitor, with enhanced software and user interface components	20%
MTS430	MPEG Test System	25%
MTX100B	MPEG-2 Recorder and Player	20%
RTX130A	Integrated MPEG and RF Signal Generator	50%
RTX130B	Integrated MPEG and RF Signal Generator, with MTS400 offline MPEG toolset and optionally expandable analysis/modulation features	20%

Content Verification

Model	Description	Discount
Instruments		
CYC200	Combined Cerify® Supervisor Unit for network clusters and Media Test Unit for Cerify clusters	25%

Digital Video Test

Model	Description	Discount
Instruments		
AMM768	Audio Multichannel Monitor base unit	25%
ECO422D	Sync Changeover Unit	30%
PQA300	Picture Quality Analysis System	50%
PQA500	Picture Quality Analysis System, with expanded software tools and interface	20%
SPG600	Sync Pulse Generator	20%
TSG601	Handheld Serial Digital Analyzer	20%
Automated Video Measurement Sets		
VM5000	1 GHz, 4 Ch, 5 GS/s	40%
VM6000	1 GHz, 4 Ch, 5 GS/s	20%
VM700T	Expandable to include NTSC, PAL, Teletext, Camera, Component, Audio-to-Video Delay, and more	25%
Waveform Monitors		
1765	NTSC/PAL/Component Waveform/Vector Monitor	30%
WFM4000	Includes support for SD-SDI Serial Digital Monitoring (2 passive loopthrough inputs), and Digital Audio Monitoring in embedded (16 channels) and AES/EBU (2 channels) formats	20%
WFM5000	Includes support for HD-SDI and SD-SDI Serial Digital Monitoring (2 passive loopthrough inputs), Digital Audio Monitoring in embedded (16 channels) and AES/EBU (2 channels) formats, and HD/SD auto-detect	20%
WFM601M	Serial Component Measurement Set	50%



RTX IP Test with Television

Solving Today's Video Delivery and Quality Challenges

The transition to digital video requires a new class of test and measurement tools to accommodate new, faster, and often more complex technologies. To keep pace, our customers are faced with building new T&M arsenals as well as the challenge of keeping their staff current in the latest technology.

In the transition from analog to SD to HD video in a traditional broadcast or post production environment, Tektronix tools provide support for multiple standards and formats allowing you to grow as your business requires while maintaining the consistency of quality and user interface.

Video compression is a fundamental enabling technology for DTV as well as IP Video applications and IPTV. Tektronix offers the broadest (across multiple standards and physical layers) and deepest (in-depth generation and analysis) test capabilities for digitally compressed video. As vast libraries of file-based content are built, the content is repurposed and reused through a variety of distribution methods. File-based content analysis eliminates the uncertainty of visual inspection and the need to decode, evaluate, and re-encode a piece of compressed media for quality control.



WFM5000 – Waveform Monitor

Digital Video Test, continued

Model	Description	Discount
Waveform Monitors, continued		
WFM6100	SD capable, Performance Monitor	40%
WFM6120	CaptureVu™ XGA display with FlexVu™, AV Delay capable, front-panel USB and headphone port, remote control port, external display output, picture monitor outputs, network access and control, SNMP	20%
WFM7120	HD capable, 3G capable, Dual Link capable, Simultaneous Input capable, AV Delay capable, CaptureVu™, XGA display with FlexVu™, front-panel USB and headphone port, remote control port, external display output, picture monitor outputs, network access and control, SNMP, 3G Jitter capable	20%
Waveform Rasterizers		
WVR5000	Includes support for HD-SDI and SD-SDI Serial Digital Monitoring (2 passive loopthrough inputs), Digital Audio Monitoring in embedded (16 channels) and AES/EBU (2 channels) formats, and HD/SD auto-detect	20%
WVR6020	Basic monitoring unit equipped for SD video with optional capabilities to monitor Composite Analog video and Analog/Digital audio	30%
WVR6100	Contains (2) SD Passive Loopthrough Inputs	40%
WVR7020	Basic monitoring unit equipped for SD video with optional capabilities to monitor HD Serial Digital Monitoring, Dual Link, and Composite Analog video formats plus Analog/Digital and Dolby audio formats	20%
WVR7100	Contains (2) HD Passive Loopthrough Inputs	40%
WVR7120	Performance base unit equipped for SD monitoring and optional capabilities to monitor HD Serial Digital Monitoring, Dual Link, and Composite Analog video formats	20%
Video Measurement Mainframes		
TG700	Multiformat Video Generator Mainframe. Up to four modules can be fitted in the frame	20%
TG2000	Multiformat Generator Mainframe with BG1 Black Burst Generator	20%
TG700 Modules		
AG7	Audio Generator	25%
AGL7	Analog Genlock	25%
ATG7	Analog Test Generator	25%
AVG7	Component and Composite Analog Video Generator	25%
AWVG7	Analog Wideband Video Generator	25%
BG7	Black Generator	25%
DVG7	Digital Video Generator	25%
HDLG7	HD Dual Link Video Generator	25%
HDVG7	HDTV Digital Video Generator	25%
TG2000 Modules		
AVG1	Analog Video Generator	50%
AWVG1	Analog Wideband Video Generator	50%
GP1	GPIO interface	30%



WFM7120 – Waveform Monitor

Advanced tools to simplify your digital transition.

The WFM6120 / WFM7020 / WFM7120 family provides Tektronix' superior video waveform monitoring and analysis capabilities required in Content Creation, Content Delivery, Research & Development, and Manufacturing applications.

Precision and leading-edge capabilities such as Physical Layer Measurement, Digital Data Analysis, CaptureVu, A/V Delay Measurement, and Simultaneous Input display make Tektronix the brand of choice for applications that require deep signal analysis and unquestionable accuracy.



WVR7100 – Waveform Rasterizer

From analog to advanced digital video in one platform.

Ideal for multiformat environments, the Tektronix family of waveform rasterizers provides flexible options and field-installable upgrade kits to monitor diverse video types including Dual Link, SD/HD SDI, and Composite Analog.

FlexVu™ is a powerful multi-tile display feature that enables virtually unlimited user-definable combinations of displays including multiple status displays, closed caption displays, teletext displays, and different safe area graticules in each tile.

Accessories

Model	Description	Discount
1700F02	Portable Case for 1700 Series Waveform Monitors	20%
1700F06	Blank Panel cover for 1700 Series Waveform Monitors	20%
AC3000	Soft Transit Case for TDS3000B Series	40%
AC4000	Soft Transit Case for MSO/DPO4000 Series	40%
ACD4000	Soft Transit Case for MSO/DPO3000 Series	40%
LACART	Instrument Cart for TLA Series	20%
RM2000	Rackmount Kit for TDS1000/2000 Series	50%
RM4000	Rackmount Kit for MSO/DPO4000 Series	20%
S46-6666-A-AMER	RF Switch	20%
TCA-1MEG	High-impedance Buffer Amplifier System, expands functionality of High Performance Oscilloscopes	20%
TDS3CHG	Fast charger for TDS3000B/C Series optional Lithium-ion battery pack (TDS3BATC)	20%
TDS3PRT	Plug-in printer for TDS3000B/C Series, providing easy, portable documentation capability	50%
THS7CHG	Battery Charger for THS700 Series	20%
TL708EX	TEKLINK 8-Port Instrument Hub and Expander	40%
TNGTDS01	Self-paced self-study operator training kit for TDS3000B/C Series. Includes step-by-step lab exercises, CD-ROM based manual, and signal source board	20%
TPSBAT	Additional battery for TPS2000 Series	20%
TPSCHG	Battery charger for TPS2000 Series	40%
TVF16	Dual ADVC Rackmount Kit	25%
VM7FR1	Field-installable conversion kit for VM700T. Converts cabinet to rackmount unit	20%
WFM50F03	Dual Rack Cabinet for WFM5000	20%
WFM50FGM	Battery Adapter Plate (Anton Bauer Gold-Mount) for WFM4000 and WFM5000	20%
WFM7F00	Sleeve for WFM7120/7100/7020/7000/6120/6100/700, MTX100A/100B/130A, and RTX100A/100B/130A	20%
WFM7F05	Dual rackmount for WFM6100, WFM7000, WFM7100, 1700 Series, WFM601 Series, WFM700 Series, 760A, and 764	30%
WVRRFP	Remote Front Panel for use with WVR Series (includes 25 ft. cable)	25%



AC3000 – Soft Transit Case for TDS3000B Series



TCA-1MEG – High-impedance Buffer Amplifier System for High Performance Oscilloscopes (shown with Passive Voltage Probe P6139A)



TPS Battery

Big Savings: Save 10-70% with TekSelect

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