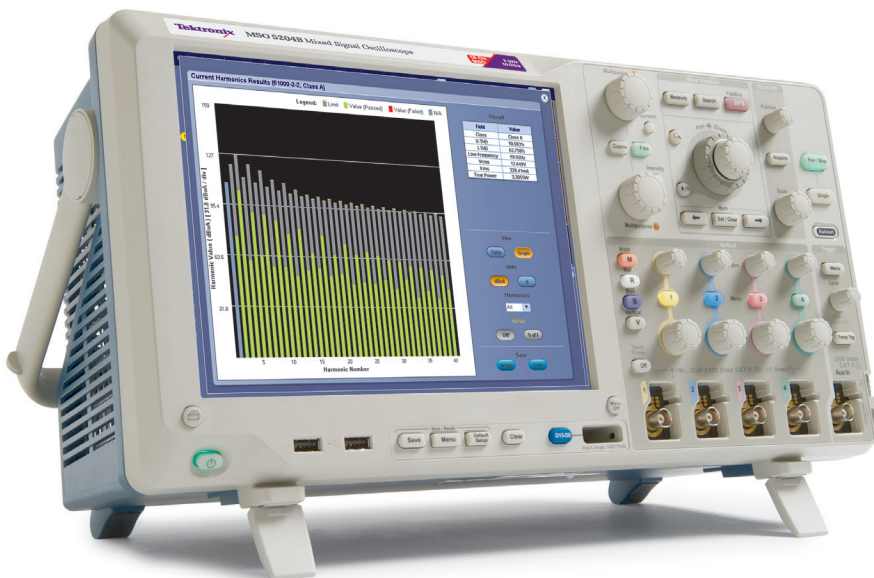


Performance and Affordability No Longer Mutually Exclusive.

Have it all with the new Tektronix MSO/DPO5000B Series Oscilloscopes.

Superior performance has never been so affordable.

With more options and features now built-in for free, the MSO/DPO5000B Series Mixed Signal Oscilloscopes help you discover, capture, search and analyze design problems faster than ever before. Performance, affordability, efficiency. Now included standard.



Now Included Standard (\$8,200 Value):

- Advanced Search and Mark
- DPOJET Essentials
- Limit Test
- Visual Trigger and Search
- Extended Record Length (25 M / CH)
- Solid State Memory Drive

- Up to 2GHz in bandwidth
- Up to 20 channels for debugging complex mixed signal designs
- Touch screen operation
- Up to 250,000 waveforms/sec capture rate
- Over 350 available trigger combinations to rapidly capture signal anomalies
- Wave inspector® controls for easy search, mark and navigation
- Analysis capabilities, including:
 - Jitter & Eye-Diagram Analysis
 - Serial & Parallel Bus Decode, Trigger & Search
 - Power Measurement & Analysis
- Easy connectivity using Windows® 7 interface

Models	DP05034B	MS05034B	DP05054B	MS05054B	DP05104B	MS05104B	DP05204B	MS05204B
Analog Channels	4	4	4	4	4	4	4	4
Digital Channels	--	16	--	16	--	16	--	16
Analog Bandwidth	350 MHz	350 MHz	500 MHz	500 MHz	1 GHz	1 GHz	2 GHz	2 GHz
Analog Sample Rate (4 CH / 2 CH)	5 GS/s	5 GS/s	5 GS/s	5 GS/s	5 GS/s / 10 GS/s	5 GS/s / 10 GS/s	5 GS/s / 10 GS/s	5 GS/s / 10 GS/s
Record Length (4 CH / 2 CH)	25 M	25 M	25 M	25 M	25 M / 50 M	25 M / 50 M	25 M / 50 M	25 M / 50 M
Digital Sample Rate (Main/MagniVu™)	--	500 MS/s / 16.5 GS/s	--	500 MS/s / 16.5 GS/s	--	500 MS/s / 16.5 GS/s	--	500 MS/s / 16.5 GS/s
Pricing (USD)	\$12,300	\$15,600	\$15,300	\$18,600	\$18,800	\$22,100	\$21,500	\$24,800

Instrument Options

5 RL	50 M/channel	\$5,450
10 RL	125 M/channel	\$11,900

Software Packages

Serial Bus Triggering and Protocol Analysis

SR-AERO	MIL-STD-1553B	\$1,850
SR-AUTO	CAN, LIN, FlexRay	\$1,850
SR-COMP	RS-232/422/485/UART	\$1,850
SR-DPHY	MIPI D-PHY	\$2,060
SR-EMBD	I ² C, SPI	\$1,850
SR-ENET	Ethernet	\$1,850
SR-USB	USB (LS, FS, HS)	\$1,850

Compliance Test

USB	USB 2.0	\$2,860
USBPWR	USB Power Adapter	\$1,800
BRR	BroadR-Reach	\$2,000
ET3	Ethernet	\$5,600
MOST	MOST	\$2,690

Additional Analysis

SVE	SignalVu Essentials	\$1,990
DDRA	DDR Memory Bus	\$6,030
DJA	Jitter and Eye	\$4,450
HSIC	USB HSIC	\$5,000
MTM	Mask Test	\$4,100
PWR	Power Measurement	\$2,300

*MSRP USD Starting Price

11/13 SMD 55A-29908-0

© 2013 Tektronix. All rights reserved. Tektronix products are covered by U.S. and foreign patents, issued and pending. TEKTRONIX and the Tektronix logo are registered trademarks of Tektronix.

Industry-Best Probes Included

The MSO/DPO5000B Series ships with four TPP passive voltage probes. With 3.9 pF of capacitive loading, the TPP offers active probe performance with the ease of a passive probe.

Save up to 40%! Power Analysis Bundles

The PS2 and PS3 bundles provide the most popular current and differential probes, as well as DPOPWR power analysis software and deskew supports, all at a 40% savings.

