



LeCroy XStreamDSOInstaller Version 6.9.0.3 Release Notes

WaveExpert	LabMaster 9 Zi-A	WaveMaster 8 Zi, 8 Zi-A	SDA 8 Zi, 8 Zi-A	DDA 8 Zi, 8 Zi-A	WaveMaster 8000A	SDA 6000/4000A	DDA 5005A	WavePro 7 Zi, 7 Zi-A	SDA 7 Zi, 7 Zi-A	DDA 7 Zi, 7 Zi-A	WavePro 7000A	SDA 3000A	DDA 3000	WaveRunner 6Zi	WaveRunner HRO 6Zi	WaveRunner Xi-AMXi-A	VBA Xi/Xi-A	WaveRunner 6000A	VBA 6000A	WaveSurfer MXs-B/MSO MXs-B	WaveSurfer Xs-AMXs-A	WaveSurfer Xs/MSXs	WaveSurfer 400	Summary
New Products and Features																								
x	x	x	x	x	x			x	x	x				x	x	x								Bug fix: I2C 10 bit addressing decodes partial 10-bit address
x	x																							Support for Dxx30 8-13 GHz differential probes
x	x																							Support added for Dxx05-A probes
x	x	x	x																					Support added for Dxx30 8-13 GHz probes
x	x																							Support added for 14.1 Gb/s Serial Trigger option
x	x				x																			Support added for SDAIII-CompleteLinQ family of products
x	x				x																			Traces may now be moved to a specific grid location by dragging the trace descriptor box to that specific grid.
x																								Added additional ChannelSync "SystemCal" procedure for faster deskew setup of multiple module systems.
x	x				x																			Support for 12 math, memory, and zoom waveforms on 9 Zi-A, 8 Zi/Zi-A and 7 Zi/Zi-A oscilloscopes, and 8 math, memory, and zoom waveforms on 6 Zi oscilloscopes.

Enhancements																								
x	x	x	x	x	x			x	x	x														Improvement made to autozero accuracy (with probe connected) when using multiple v/div settings after autozero performed.
x	x																							Indication added in Timebase descriptor when timebase is being externally clocked.
		x			x																			Enhancement made so that 8 Zi/Zi-A and 7 Zi/Zi-A 3.125 Gb/s serial trigger positions trigger position (and horizontal delay setting) at end of selected pattern rather than before. This makes it consistent with other LeCroy low-speed serial triggers, and the new 14.1 Gb/s serial trigger option for 8 Zi-A.

Corrections																								
x	x	x	x	x	x			x	x															Corrected 100Base-T SAS calculation and 10Base-T DOV Mask Testing
		x	x	x	x																			Handling of normalized masks has been improved to correctly locate mask violations on signals offset from 0.
x	x																							Corrected behavior whereby Dxx05 probe would cause reset of sweeps on channel it was connected to.
x	x																							Corrected behavior whereby Dxx05 probe would incorrectly sense and overtemperature condition and shut down.
			x																					Corrected behavior whereby long record ASCII files could not be saved in systems running on Windows 2000.
x	x																							Fix made so that MS-xxx mixed signal options are recognized and clocking is synchronized when connected to scope.
x	x				x																			Correction made to Zi-EXT-DISPLAY to fix a problem with the touch screen on the 2nd display option.
x																								Corrected behavior whereby sample points on multiple LabMaster modules may become misaligned over long periods of time.
x																								Fix made in support for WM8Zi-2x80GS external interleaving device for LabMaster 9Zi-A models.



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	x	x	x	x	x		x	x	x				Fix made to AP034 for autozero when offset is applied to channel
x													Corrected intermittent zoom issue
	x	x	x	x	x		x	x	x				CAN Bus Stuff bits displayed under all circumstances
													CAN Bus ID values in decoder table incorrect due to display resolution.
							x						Trace moves vertically when entering and then exiting WaveStream mode.
							x						Corrected error message when using Qualified Trigger with WR Xi-A scopes
							x						Corrected the missing second cursor value when displaying MSO digital lines
	x	x	x	x	x		x	x					Corrected MIPI D-PHY decode of LP state