

# Keysight Trueform 33500 Series Waveform Generator

## 5.03 Version Information

Release Date: (Table Text)	June 12, 2023
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP, Microsoft Windows 10
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	Agt335xx_rev_05_03.upd
License:	None

## Bug and Fixes

- Fixed the LAN hub incompatibility issue.

## 5.02 Version Information

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Release Date: (Table Text)	June 15, 2019
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP, Microsoft Windows 10
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	Agt335xx_rev_05_02.upd
License:	None

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### Bug and Fixes

- Updated the ACCL version to improve memory leak.

## 5.00 Version Information

Release Date: (Table Text)	December 14, 2018
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP, Microsoft Windows 10
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	Agt335xx_rev_05_00.zip
License:	None

## Features and Enhancement

- Option IQP is now standard on the 33512B and 33522B.
- Adds HTML5 emulation for additional instrument control options from the WebUI.

## 4.00 Version Information

Release Date: (Table Text)	February 28, 2018
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP,
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	Agt335xx_rev_04_00.zip
License:	None

### Bug and Fixes

- Sweep “marker” defect.
- Sweep recall defect.

### 3.05 Version Information

Release Date: (Table Text)	December 21, 2015
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP,
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	Agt335xx_rev_03_05.zip
License:	None

### Features and Enhancement

- Increase the speed of power-up.
- Allow higher frequency and phase offset resolution.

### Bug and Fixes

- Fixed the sweep function issue.
- Fixed the burst setup for triangle waveform.

### 3.03 Version Information

Release Date: (Table Text)	March 26, 2014
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP,
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	335xx_rev_03_03_USB.zip 335xx_rev_03_03_LAN.zip
License:	None

#### Features and Enhancement

- More characters can be used when configuring the security passcode or renaming files.

#### Bug and Fixes

- Fixed the burst function issue.

## 2.09 Version Information

Release Date: (Table Text)	May 5, 2013
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP,
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	335xx_rev_02_09_USB.zip 335xx_rev_02_09_LAN.zip
License:	None

## Features and Enhancement

- New SCPI commands allow control over the appearance and content of the front panel display:

Command	Specifies
DISPlay:VIEW {STANdard TEXT GRAPh DUAL}	Screen layout
DISPlay:FOCUS {CH1 CH2}	Selected channel on 2-channel instrument
DISPlay:UNIT:RATE {FREQuency PERiod}	Rate units for sine, square, ramp, pulse, and triangle waves
DISPlay:UNIT:ARBRate {SRATE FREQuency PERiod}	Rate units for arbitrary waveforms
DISPlay:UNIT:VOLT {AMPLitudeoffset HIGHlow}	Method for specifying voltage range
DISPlay:UNIT:SWEep {STARtstop CENTerspan}	Method for specifying sweep frequency range
DISPlay:UNIT:PULse {WIDTH DUTY}	Method for specifying pulse duration

## Bug and Fixes

- Fixed the output trigger issue.
- Fixed the frequency modulation issue.
- Fixed the signal leaking on the BNC connectors issue.

## 2.03 Version Information

Release Date: (Table Text)	September 28, 2013
Requirements Category (e.g., operating system):	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP,
Requirements Category (e.g., instrument software version):	None
Requirements Category (other):	None
File Name:	335xx_rev_02_03_USB.zip 335xx_rev_02_03_LAN.zip
License:	None

### Features and Enhancement

- Synchronize arbitrary waveforms and sequences on two-channel instruments.
- On 20MHz models, the sample rate increases to 160Msa/s.

### Bug and Fixes

- Fixed the power up in the last configuration issue.
- Fixed the state file store and recall PRBS bit rate parameter.
- Fixed the static IP address unresponsive via LAN issue.



## 1.14 Version Information

Initial release.