

16.0 TV Update Check

- [16.1 ULI Update](#)
- [16.2 USB update](#)

16.1 ULI Update

	ULI Update Requirements	Details
1	The TV can receive updates from VIZIO via ULI and the cast receiver may also receive updates directly from Google via Omaha.	
2	At power down. or shortly thereafter, the TV board wakes up (displays remains off), and checks ULI for an update.	
3	The TV checks for both a firmware update and Smartcast Platform software update.	<ul style="list-style-type: none">• Platform: Qterics ULI checks for firmware update• DLM: checks for app binaires, the update of SmartCast Platform software (including REST), SmartCast servers checking for code too big to add to the build.
4	If an update is available, then the update is downloaded and installed.	
5	At power on, TV displays a notification of the update.	
6	If powered on while installing the update, a message displays indicating an update is in progress, a progress bar displays, and the LED is flashing. A reboot is performed to complete the update installation.	
7	If powered on while downloading, the update is aborted. No message presented.	

16.2 USB update

	USB Update	Details
1	If a USB stick is inserted with an update, the update begins immediately.	
2	Download progresses as follows:	<ul style="list-style-type: none">• While the update downloads and installs, a warning displays• A progress bar displays as the update downloads.• The LED is flashing while the update downloads and installs.

- Other than power down, no response to IR or IP controls.
- TV powers down and reboots.
- As the update is installed a progress bar displays.
- At power on, TV displays a notification of the update
- If the USB update fails, then a message displays.