

# 2020 PCL Standby Setup Cheat Sheet (v1.1)

## Background

This reference sheet, prepared by Pacific Crest Labs in 2020, provides tips on how to configure a TVs Smart Wake features (i.e. Remote Start, Wake by Cast, and Wake by Smart Speaker capabilities) where manufacturer's instructions are insufficient to do so. The information may be dated.

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## WebOS (LG)

### Remote Start

We recommend using the 1st party LG ThinQ app on an Android smartphone, and walking through the default set-up process when you connect the phone to the TV.

### Wake by Cast

Download YouTube app and cast from smartphone.

### Wake by Smart Speaker

Google Home is most consistent, in our experience. After connecting the TV to your LG account via the ThinQ app, Google Home and Amazon Alexa should integrate with the ThinQ app to deliver wake by smart speaker. You may need to take an additional step to ensure that the smart speaker is in the same "room" of your smart home configuration, or re-name the TV to ensure the speaker can pick up the name.

## Tizen OS (Samsung)

### Remote Start

We recommend using the 1st party Samsung SmartThings app, and walking through the default set-up process when you connect the phone to the TV.

### Wake by Cast

Download YouTube app and cast from Smartphone. You may need to enable "Wake By Mobile" in the TV settings.

## Wake by Smart Speaker

After connecting the TV to your Samsung account via the SmartThings app, Google Home and Amazon Alexa should integrate with the Samsung SmartThings app to deliver wake by smart speaker. You may need to take an additional step to ensure that the smart speaker is in the same “room” of your smart home configuration, or re-name the TV to ensure the speaker can pick up the name.

### [Android TV \(Sony\)](#)

Ensure “Auto Shut-Off” setting has been toggled OFF. Ensure that “Remote Start” is toggled to ON.

#### Remote Start

The tester will need to shop around for a 3rd party app that has power on/off capabilities. Last we checked the Sony Mote app lacked this ability.

#### Wake by Cast

YouTube should be downloaded by default. Works intermittently

#### Wake by Smart Speaker

Intermittent success across both Google Home and Alexa, you may experience this too

### [Android TV \(Hisense, TCL, etc.\)](#)

We have not tested a TV that supports these smart-wake features yet, and as such do not have recommendations. You can likely follow the same steps as on other Android TVs, though.

#### Remote Start

#### Wake by Cast

#### Wake by Smart Speaker

### [Android TV \(Philips\)](#)

Ensure “Wake on Wireless Network” and “Wake on LAN” are both toggled ON.

#### Remote Start

We have not yet found a remote app that has power on/off capabilities.

#### Wake by Cast

#### Wake by Smart Speaker

We've configured Google Home successfully.

### [Roku TV \(TCL, Hisense, etc.\)](#)

#### Remote Start

Download and use the Roku app.

#### Wake by Cast

When configuring the TV you may need to download and enable the YouTube channel.

#### Wake by Smart Speaker

Alexa devices reliably work.

## SmartCast (Vizio)

### Remote Start

The SmartCast app and Vizio Remote app both work for remote start. You may need to turn on QuickStart for these to wake the TV from standby.

### Wake by Cast

YouTube should be loaded by default.

### Wake by Smart Speaker

Alexa devices reliably work.