

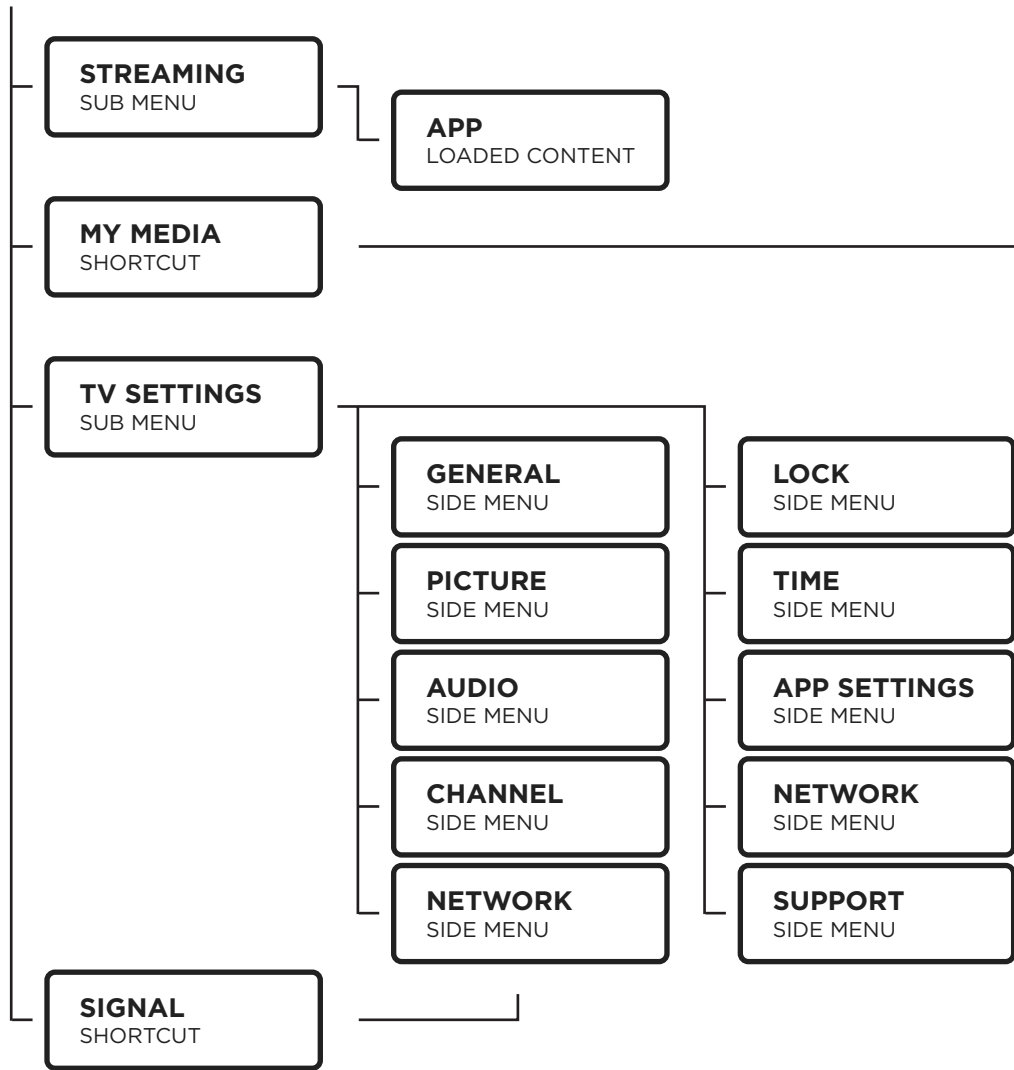


INTERFACE DEVELOPMENT



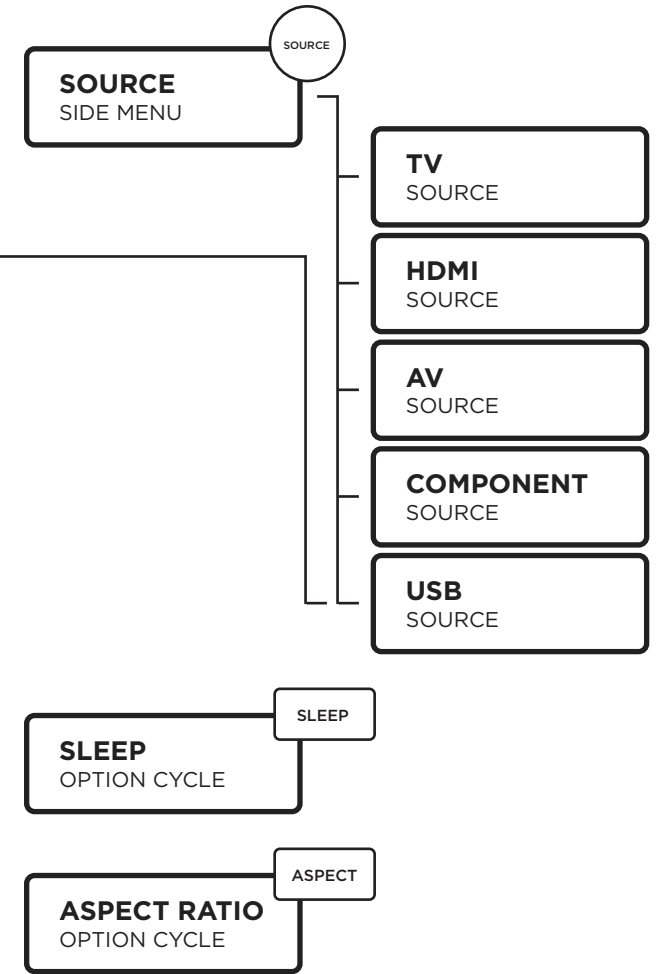
PRIMARY MENU

SELECT 'MENU' ON REMOTE

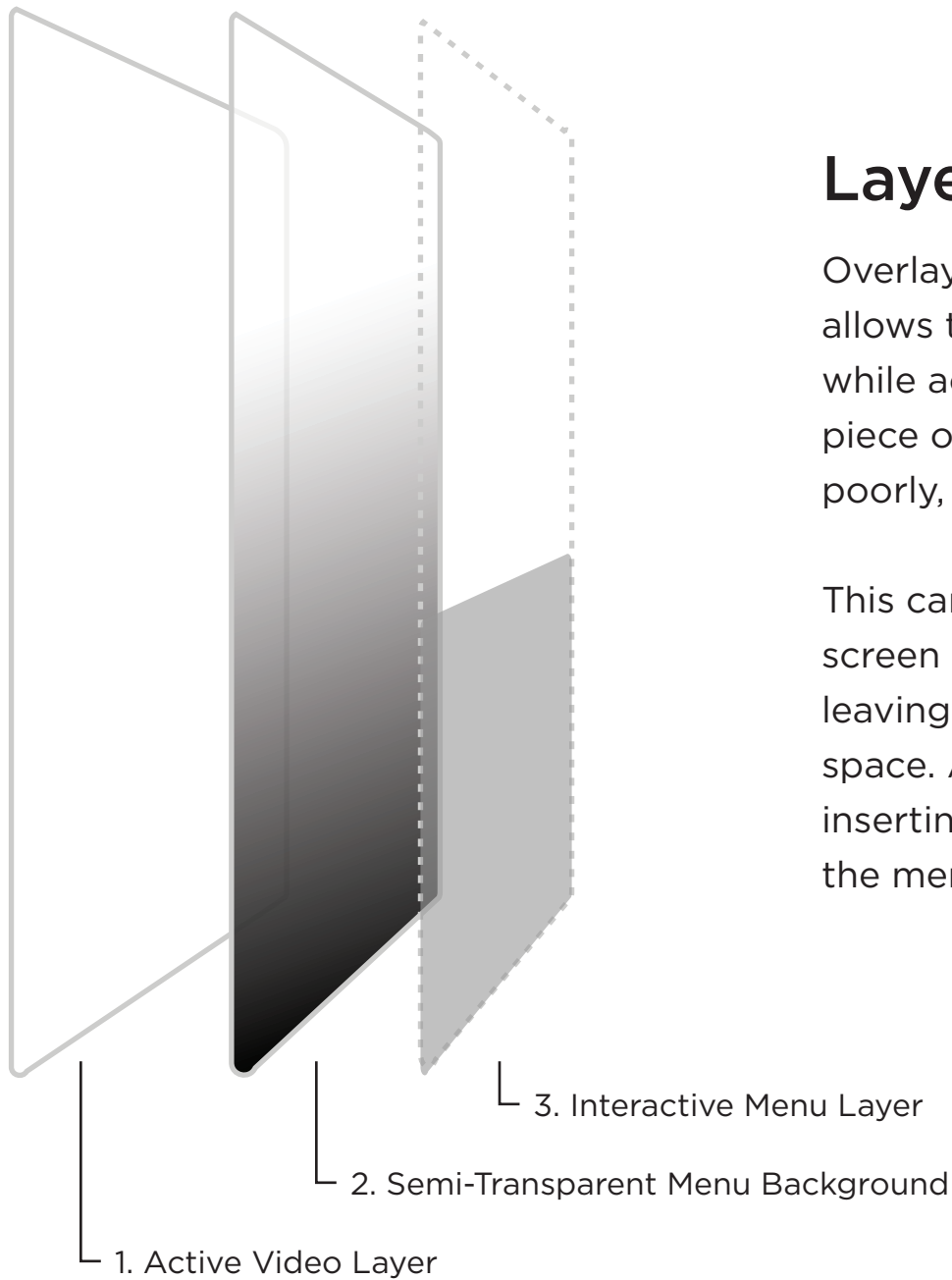


QUICK MENUS

SELECTING OPTIONS ON REMOTE



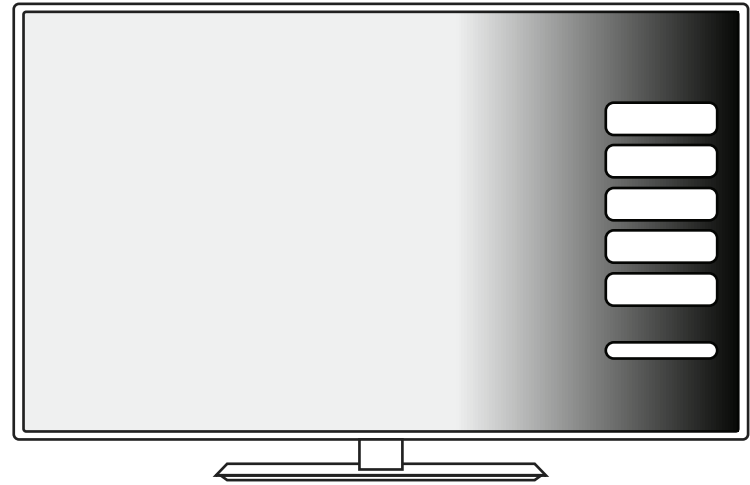
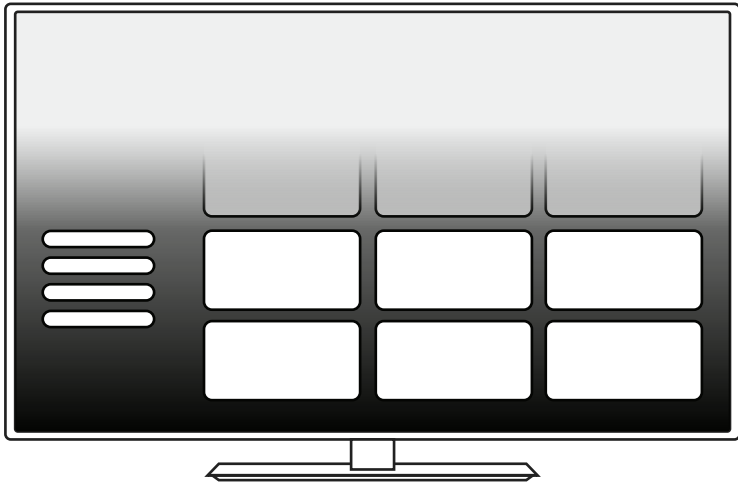
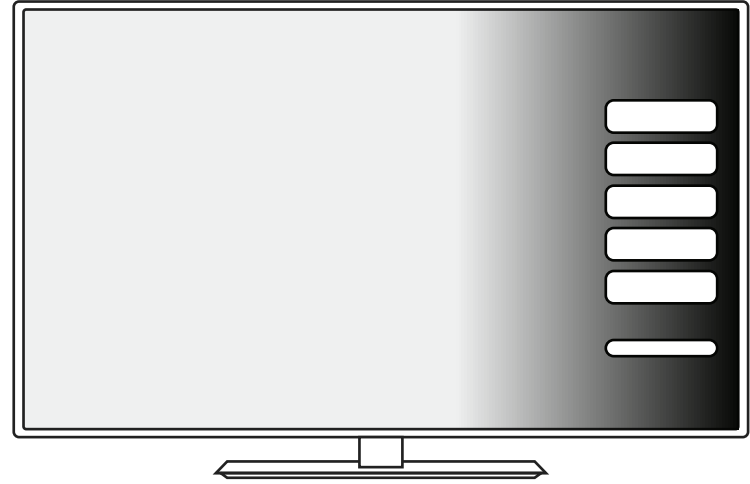
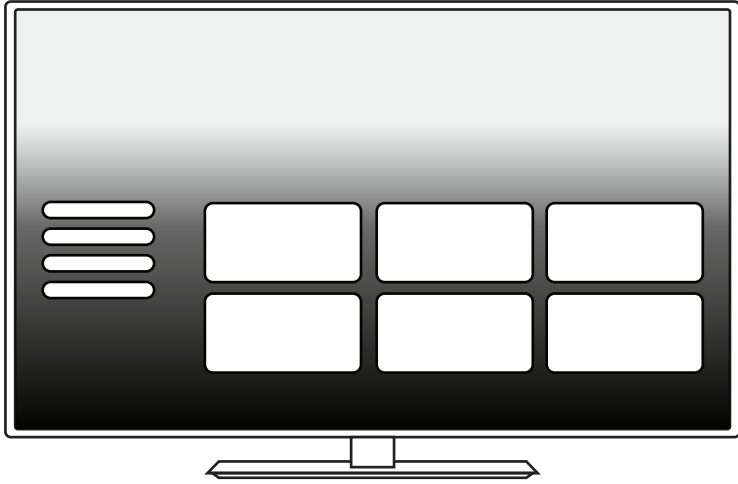
Menu Diagram



Layered Menus

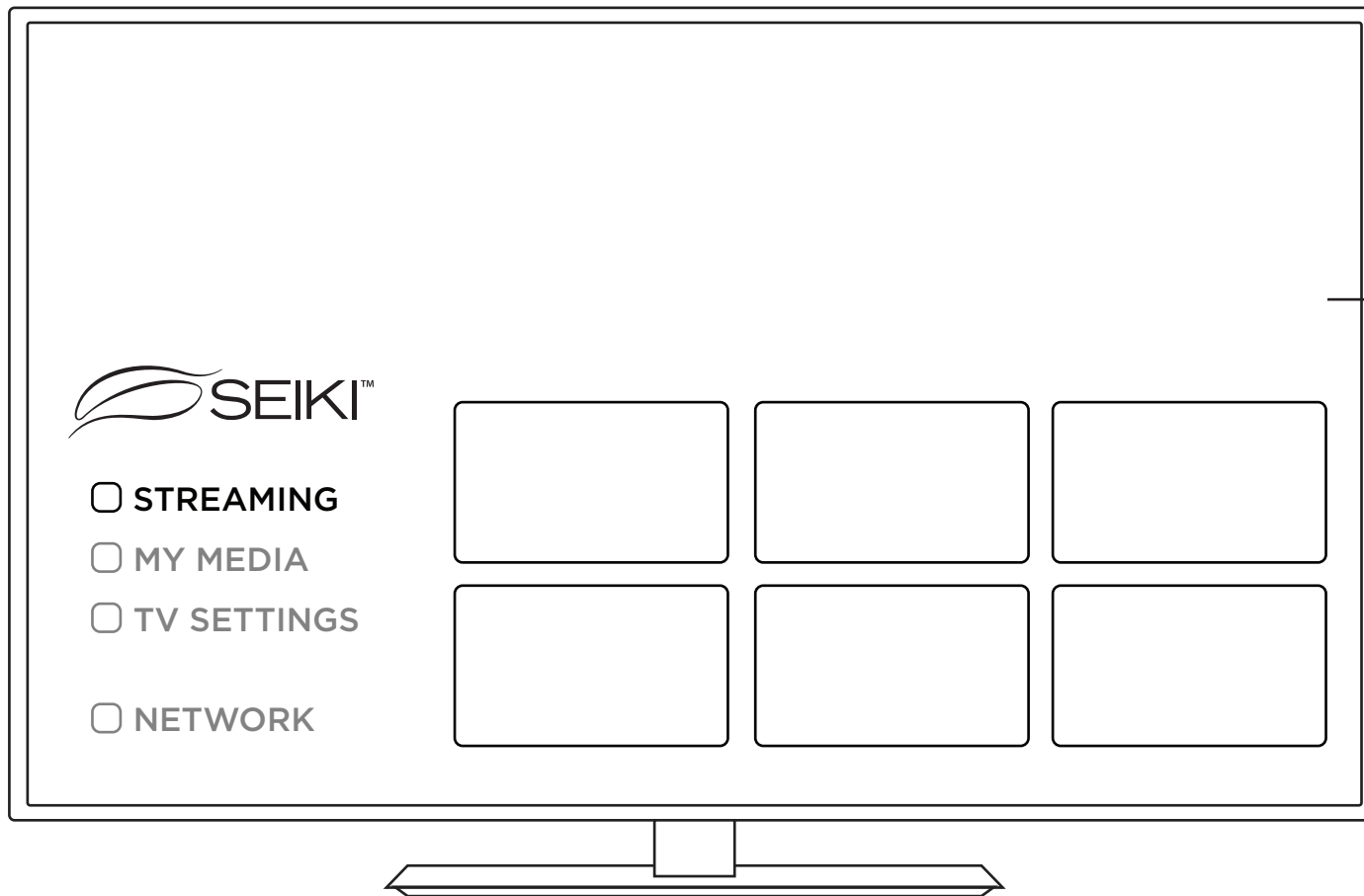
Overlaying a menu onto active video playback allows users to passively follow their media while accessing tv utilities or selecting a new piece of media to watch. However, if done poorly, it can be an overwhelming experience.

This can be accomplished by covering the screen area where the menu displays and leaving a soft transition to the active video space. A simple way to produce this is by inserting a Semi-Transparent graphic behind the menu and on top of the active video area.



1. Main Menu

2. Side Menu



Main Menu Navigation

Navigate Menus by using ▲ ▼ ◀ ▶ Arrows on Remote

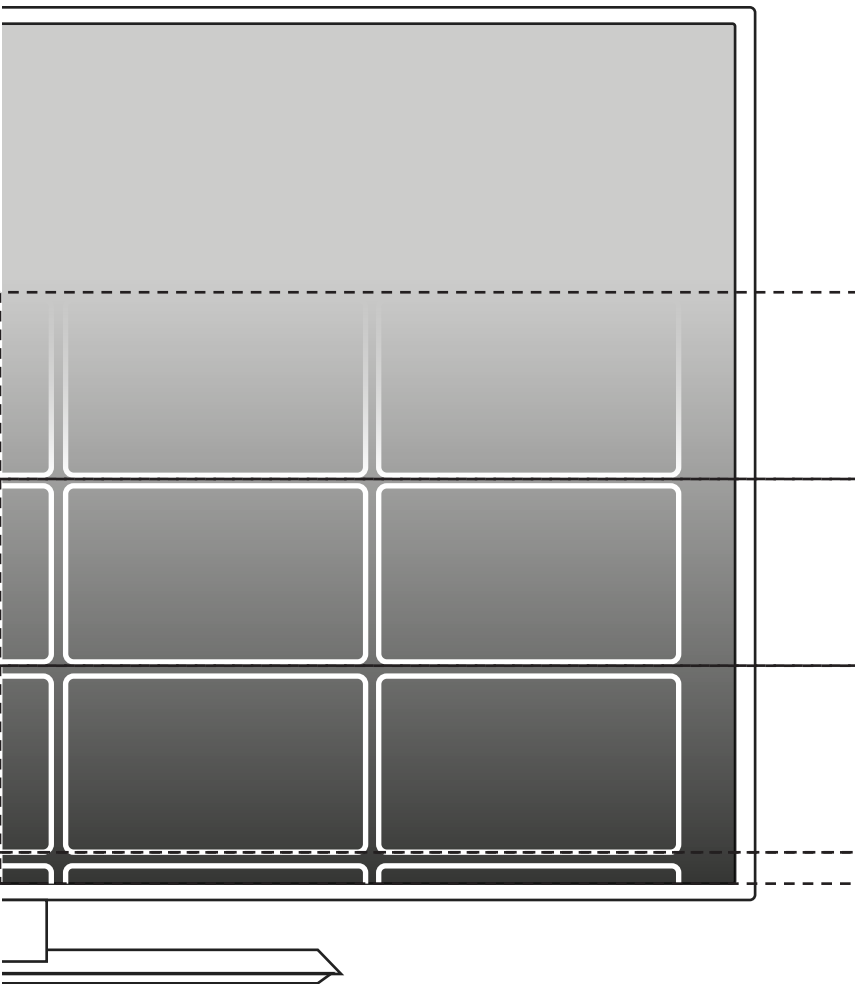
Access Sub Menu by selecting 'OK' on Remote or ▶ Arrow

Back to Main Menu by selecting 'Exit' on Remote or ◀ Arrow

Icon Row Rules

Overlay Menu Layer

Interaction rules for loading icons into the menu, moving the menu and selecting icons.



Basic Rules

Icons are loaded from the Selection Row, down. As users move down through menu, the menu slides up. Icons above the Selection Row become transparent.

Fade Row

Top of row 0% opaque, bottom of row 100% opaque.

Selection Row

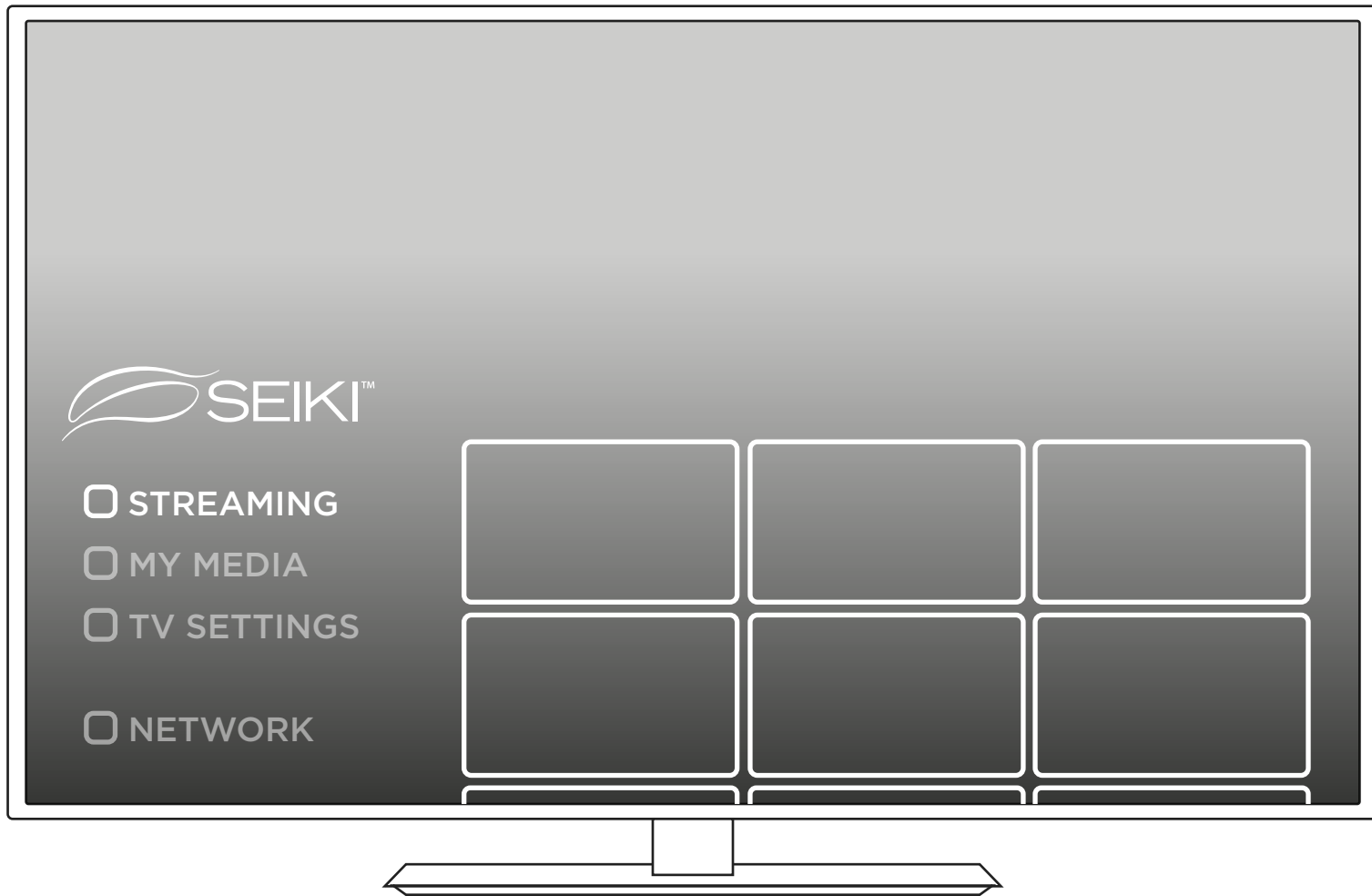
User can move left/right to select items down row. Only icons in this row are selectable.

Visible Row

Displays next 3 icons, not selectable.

Preview Next Apps

Implies there are more apps below viewable area.



Main Menu

Overlay Menu Layer

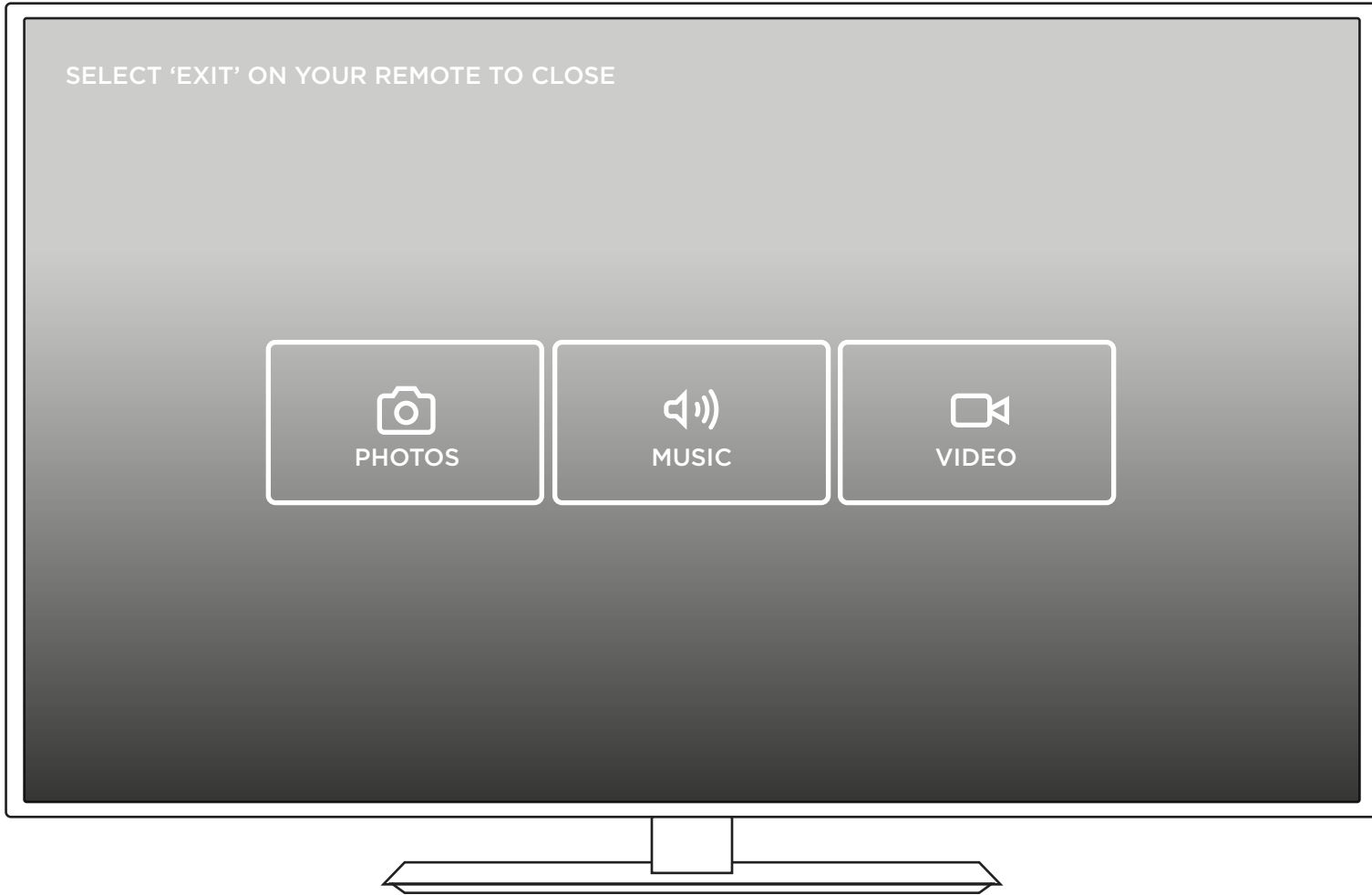
Primary experience when user selects 'Menu' on TV control.
Users can access 3rd party content apps from this screen.



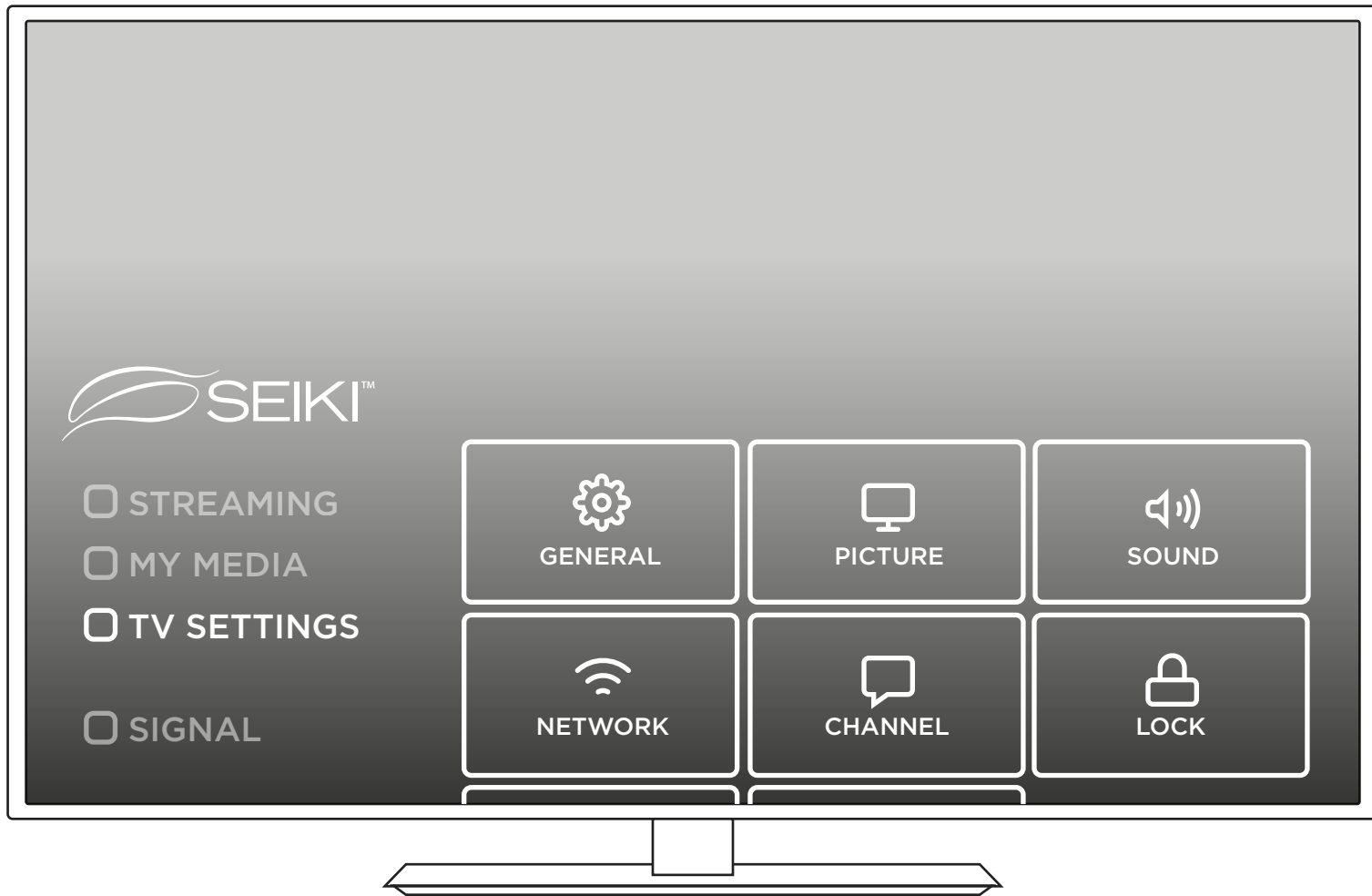
My Media

Overlay Menu Layer

Prompt users to insert a USB drive to access their personal media. If USB drive is connected, replace Photo, Music & Video graphics with list of media.



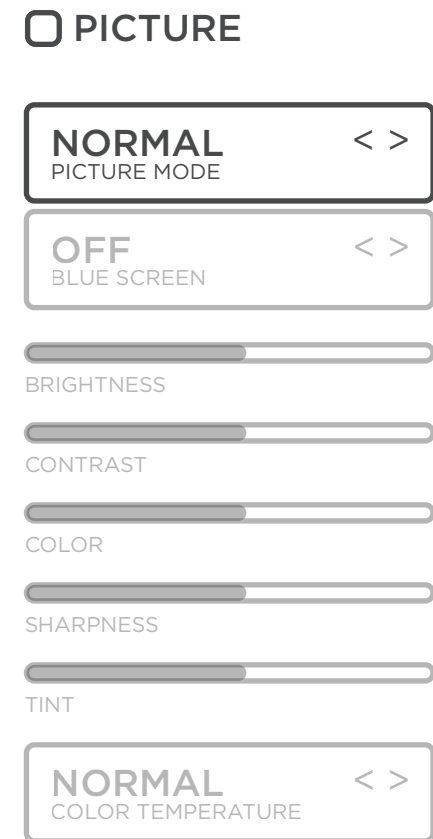
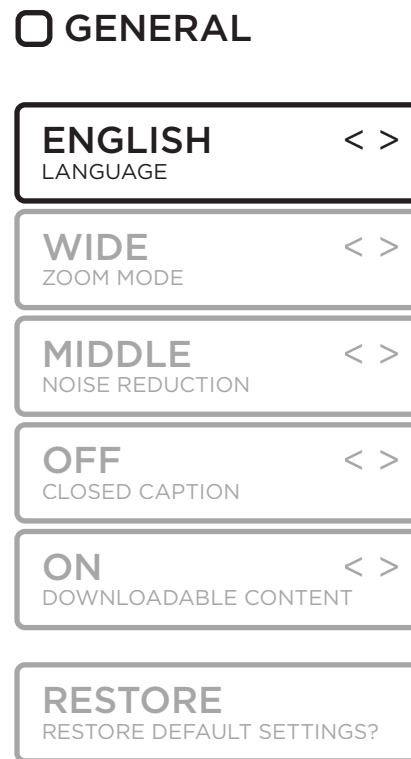
USB Source



TV Settings

Overlay Menu Layer

Sub-menu for accessing tv setup options.



Settings Sub-Menus

Side Menu Nav

All items at 50% opacity when not highlighted.
'Exit' to close side menu.

SOUND

STANDARD < >
SOUND MODE


SURROUND SOUND


SURROUND SOUND


SURROUND SOUND

OFF < >
SURROUND SOUND

ON < >
AUTO VOLUME

ENGLISH < >
AUDIO LANGUAGE

CHANNEL

NORMAL < >
PICTURE MODE

OFF < >
BLUE SCREEN


BRIGHTNESS


CONTRAST


COLOR


SHARPNESS


TINT

NORMAL < >
COLOR TEMPERATURE

TIME

PACIFIC < >
TIME ZONE

OFF < >
DAYLIGHT SAVING TIME

NETWORK


WIRELESS < >
NETWORK TYPE

OFF < >
LAN


MY NETWORK
WIRELESS

10.0.0.000
IP ADDRESS

SELECT NETWORK

ABCNET 

NETWORK123 

WIFI123 

GUEST WIFI 

NETWORK1234 

GUEST WIFI 

WEP PASSWORD

ENTER PASSWORD

LOCK

— — — —
ENTER PASSWORD

APP SETTINGS

NOT CONNECTED
NO APPS CONNECTED

Display when no apps
are connected.

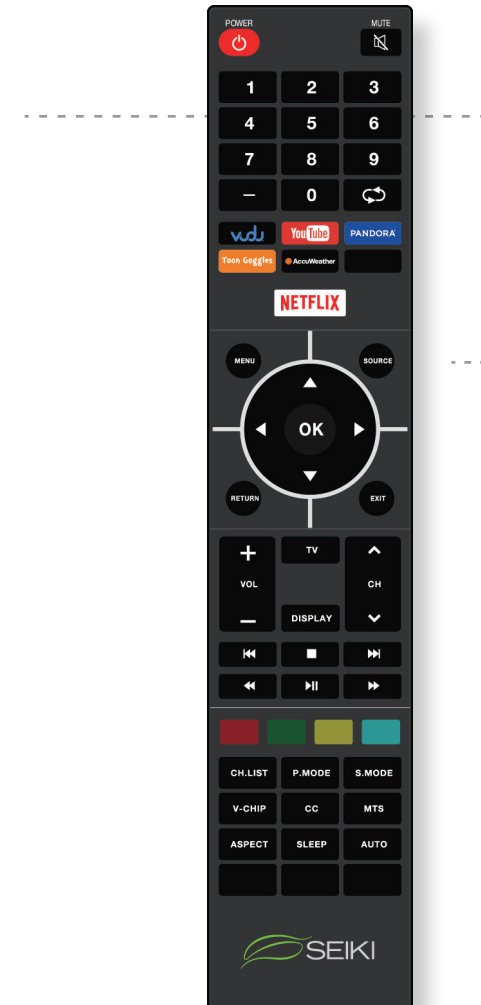
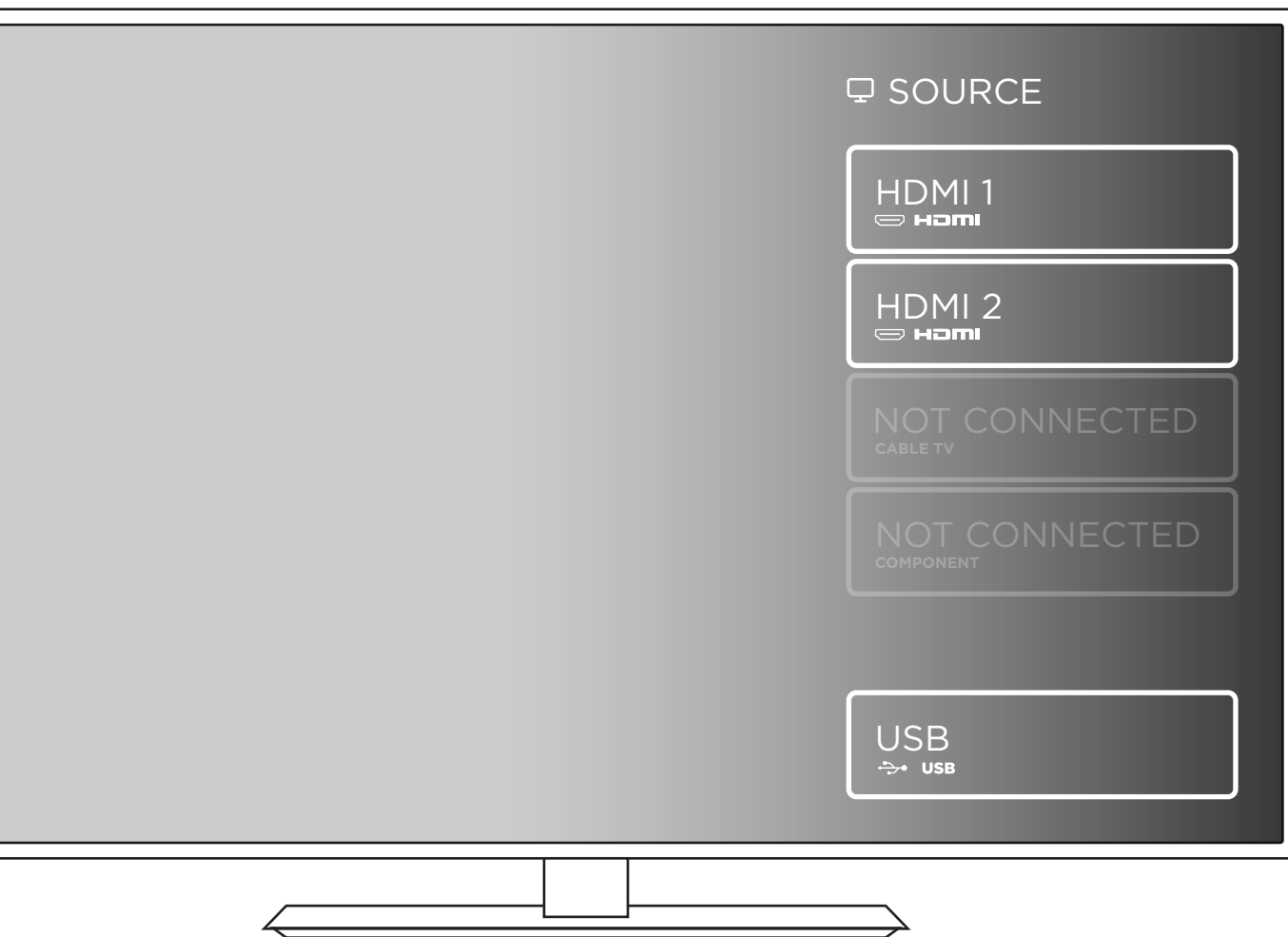
APP SETTINGS

NETFLIX
DEACTIVATE APP

VUDU
DEACTIVATE APP

SUPPORT

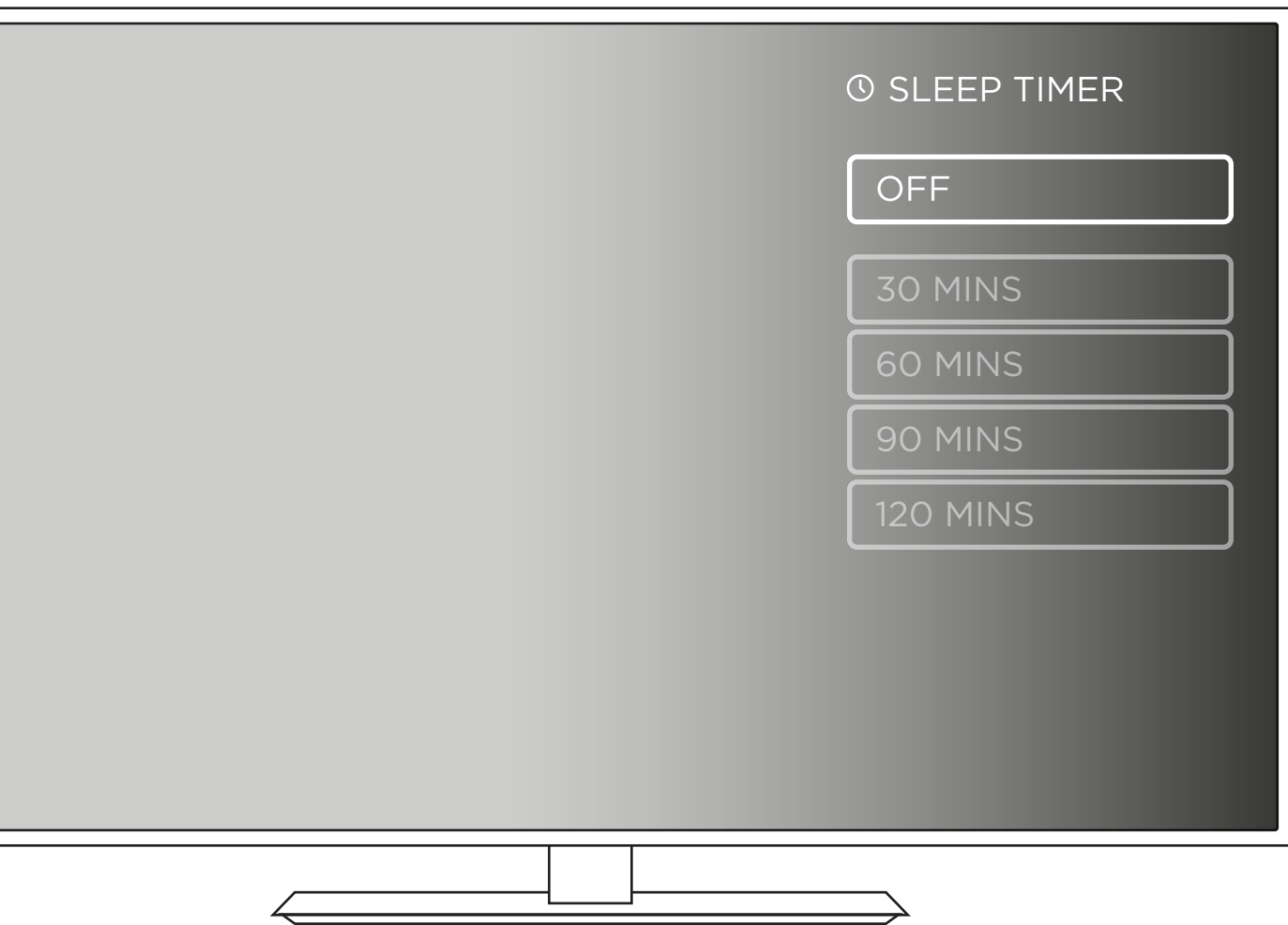
NOT CONNECTED
NO APPS CONNECTED



Source Selection

Side Pop-Up Menu

The most accessed menu feature. Users should be able to quickly and intuitively access & change video source. Should only display connected devices.



Sleep Timer

Side Pop-Up Menu

Another commonly accessed feature for users. Accessed by selecting 'Sleep' on the Remote.