



Play Your Own Channel



Why PlayIt

- Make kids learning at home easy and fun
- Effortless for elders to play a playlist of videos from YouTube which can be setup by their children even they are not together.
- Young adults will enjoy the benefits of Android TV and Google Voice Assistant.
- User-friendly and user defined home screen to fit your own needs
- Password optional set up is available when switching to different users which is good for the privacy of each family member.
- Can replace a computer – for work or for entertainment.

PlayIt features

1. Streaming video playback:

- Cloud-supported own playlist that is built for your specific needs
- Auto update on a daily basis when new video is available
- Supports full episode playlist
- Resume play after pause, also remembers your last watched episode and time.

2. Kloud Camera:

- Includes hardware camera and software kloud camera
- Recording Video
- Taking Picture
- Video Chat through various instant messaging apps

3. User editable playlist:

- categorizing each playlist for user to play in each category
- Play All feature to play videos in correct sequence

PlayIt for millennium

- PlayIt , the all-in-one Android TV box with camera to turn your TV into a Smart auto play device. It is a great device for millennium. With the enclosed kloud camera, the google voice assistance is available to do the voice research based features can save your time from your busy schedule.
- You can create your own playlist as per your need.
- You can connect your partner or customer with a single click. An awesome feature of Kloud camera and a remote controller which allows you to record a video, take photos and do video calls.

PlayIt for senior

- Receiving the care from your kids, just let them know what is your favorite episode, movie, and let them set it up for you. No techie involved.no learning android system or PC, just turn on the TV, use on screen remote controller to select what you wish to watch.
- Like as you select the channel as previous, all selection are shown in the screen. It is easy for entry usage level. The on screen 5 days temperature shows the weather condition.

PlayIt for Kids

- Dedicated desktop device for learning at home which can replace PC or laptop. No need to share with parents' PC or laptop, plus PlayIt is much cheaper.
- NetFence will protect kids from the improper contents on the internet
- Video communication with teacher/classmates for a better learning experience.
- User defined screen – like school screen - so that parents can setup the features needed by the kids in learning and no need for unnecessary apps.
- It is recommended to equip with keyboard and mouse for easier way to do home work online

Play IT for Kids Learning for home in Covid

- (1) Netfence to guard the proper content for kids (similar to parental control),
- (2) the camera can have the video conference function
- (3) user-equipped keyboard and mouse to run android office applications.. will these be good enough? besides these, the senior can enjoy the internet audio & video without any problem.

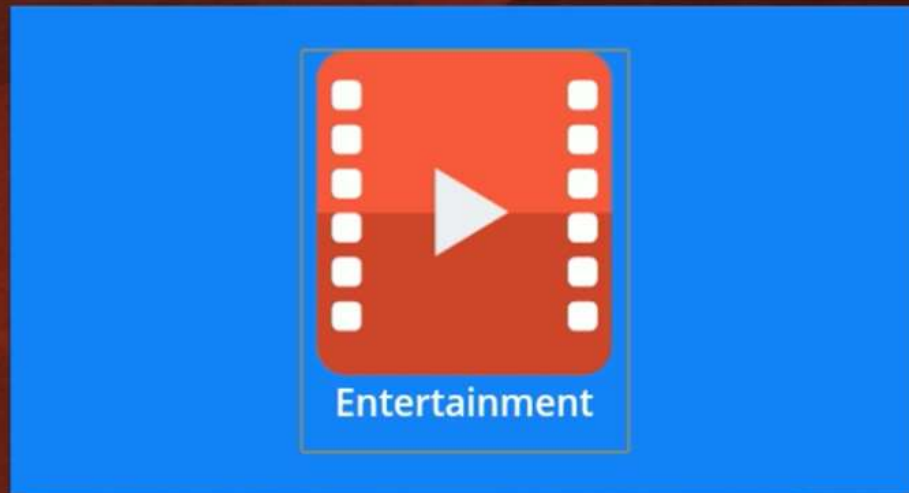


Introduction

PlayIt Android TV Box allows your TV to play your subscription feeds from digital mediums enabling you to view your favorite videos, picture galleries. With a single click, you can switch between web based content, channels, and YouTube playlists. It comes with a Kloud camera and a remote controller which allows you to record a video, take photos and do video calls. It also features interactive voice, with the microphone array in the camera controlling the box to play as you wish.



2 modes: Entertainment and Working



This mode allows to play the Youtube playlist from the server.



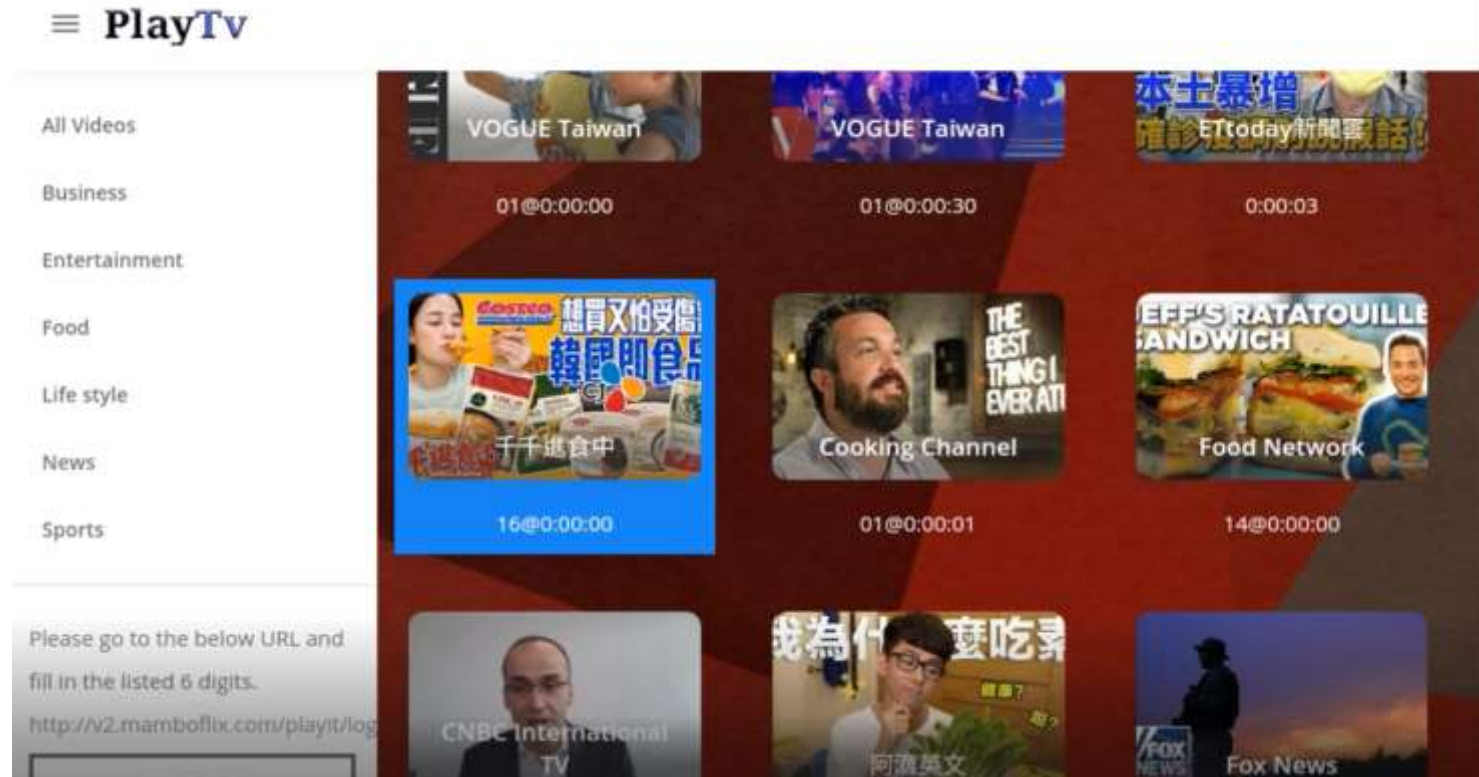
Working

This is to set up the working/learning environment, Netfence with parental control to protect your kids from improper browsing content. Google voice assistance allows to search, control through voice input. Cloud camera to do video conference from Zoom, Skype, Google meet..etc, also taking picture and video record. Download the apps from Google Play Store as your needs.

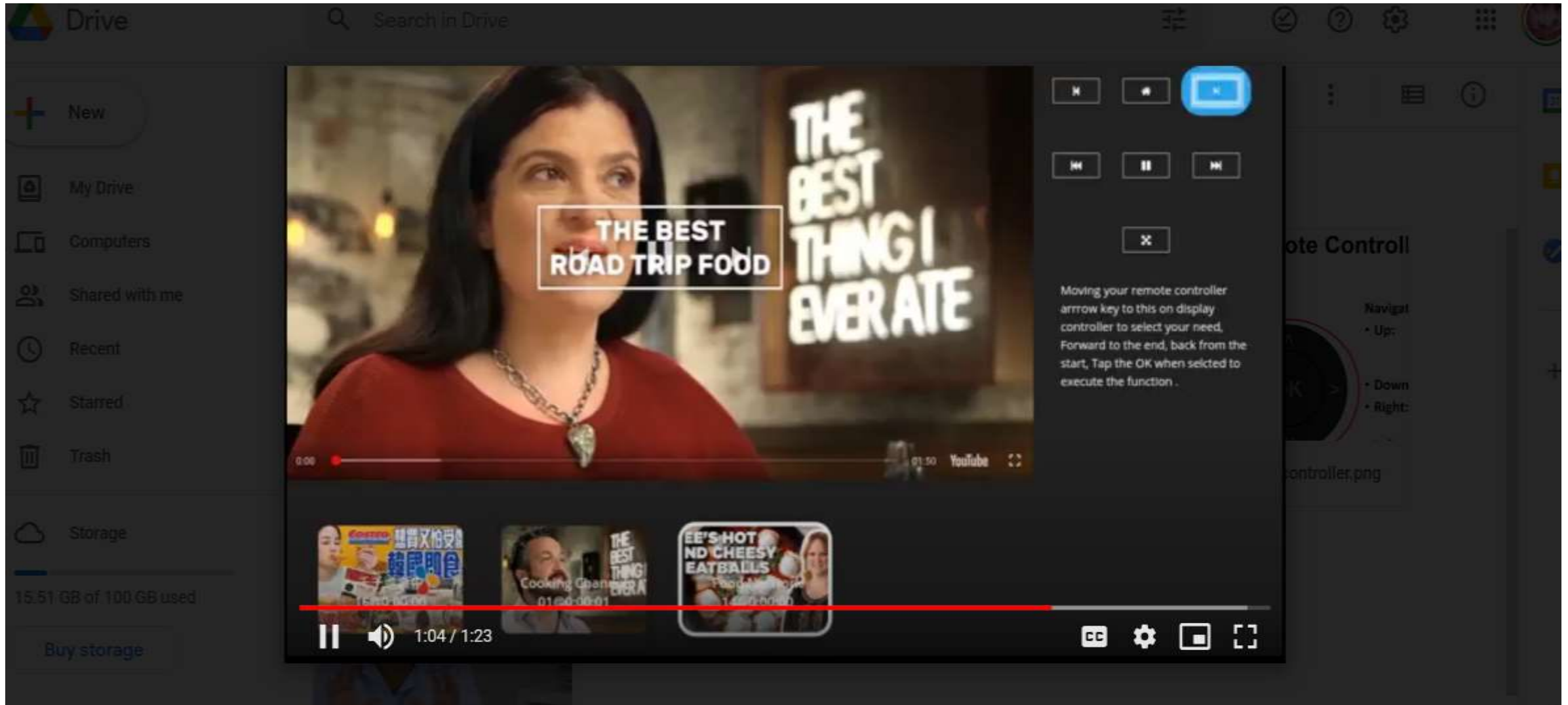
Kaser Entertainment

The entertainment mode was made with older people's convenience in mind. Their children can help them setup what the parents want to watch using the online Playlist Manager.

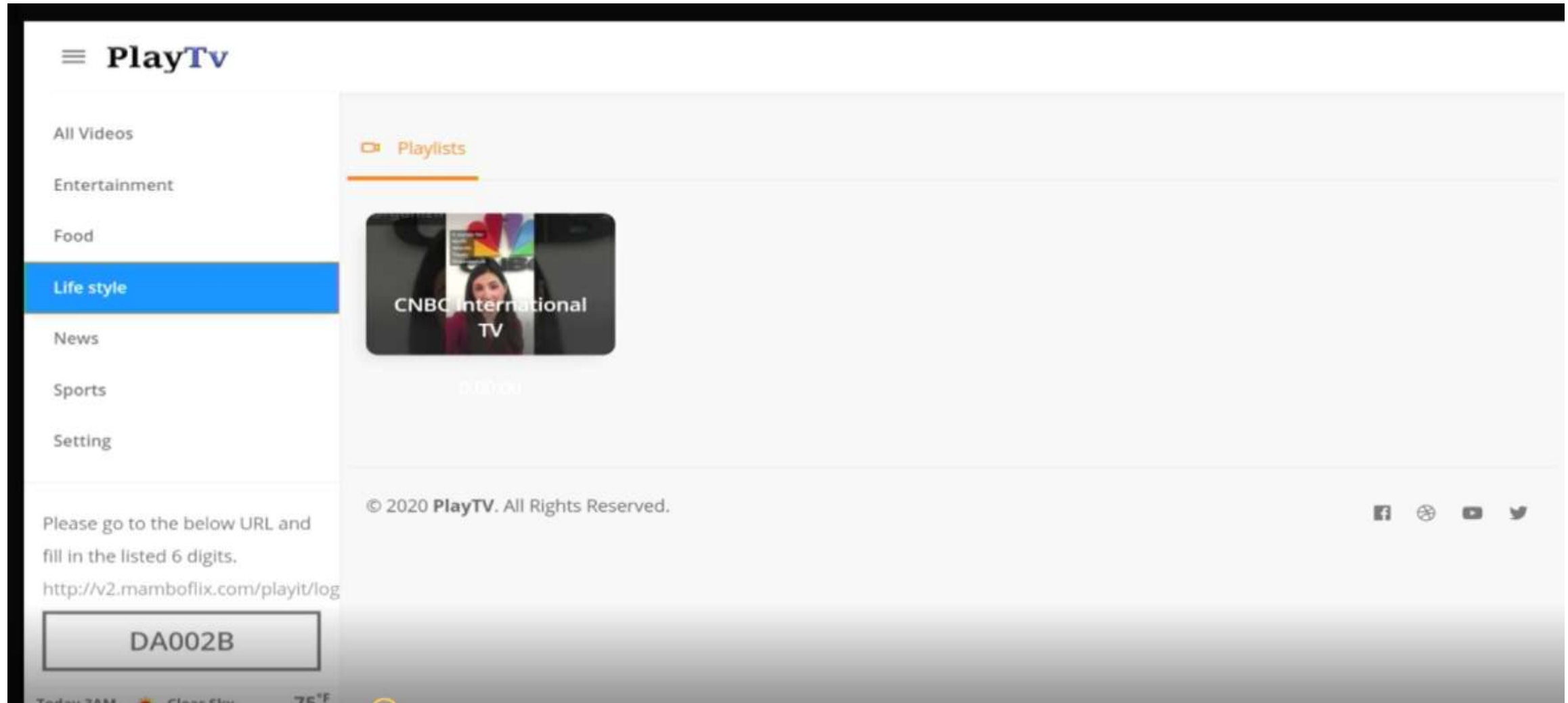
But this is not limited to older people, anyone can use this including millennials who can create and share playlist publicly with their friends.



Onscreen Remote Controller



- User-categorized the video playlist



Resume Feature

- PlayIt Device offers to resume a paused video on your connected TV. If you're watching a video on your TV and pause it then move to another app, you may start seeing a new notification. It will offer you the option to resume playback on your TV.

Backend login

Backend login lets you log online using the Kasernet website.

There is a security feature that can help you securely login and access your Kloud account.



PlayIt Login

To Login, enter your unique 6-character code found on your PlayIt TV screen.

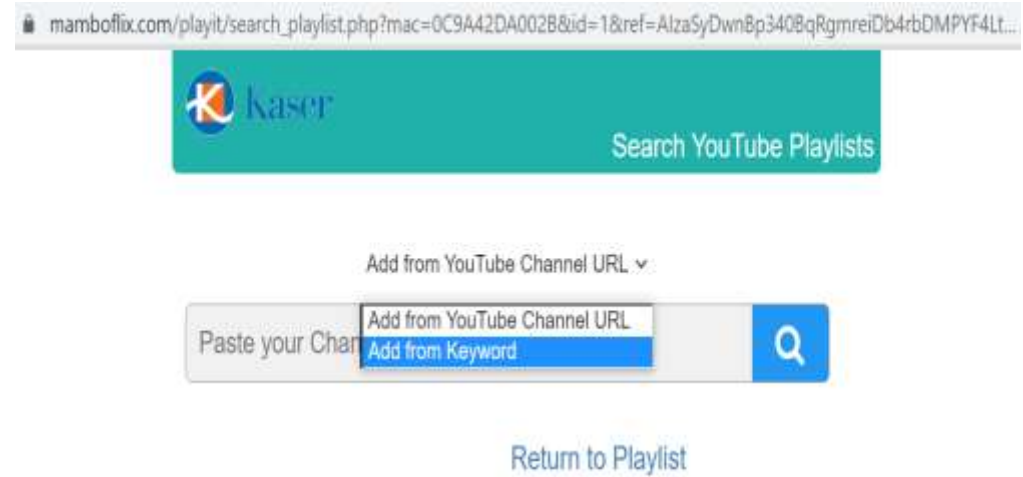
D A 0 0 2 B |

PC Welcome,
PC Kloud!

Not your account? [Click here to log-out.](#)

CONTINUE

How to add the playlist and category



Add playlist

You can easily create and edit your playlist on the Kloud.

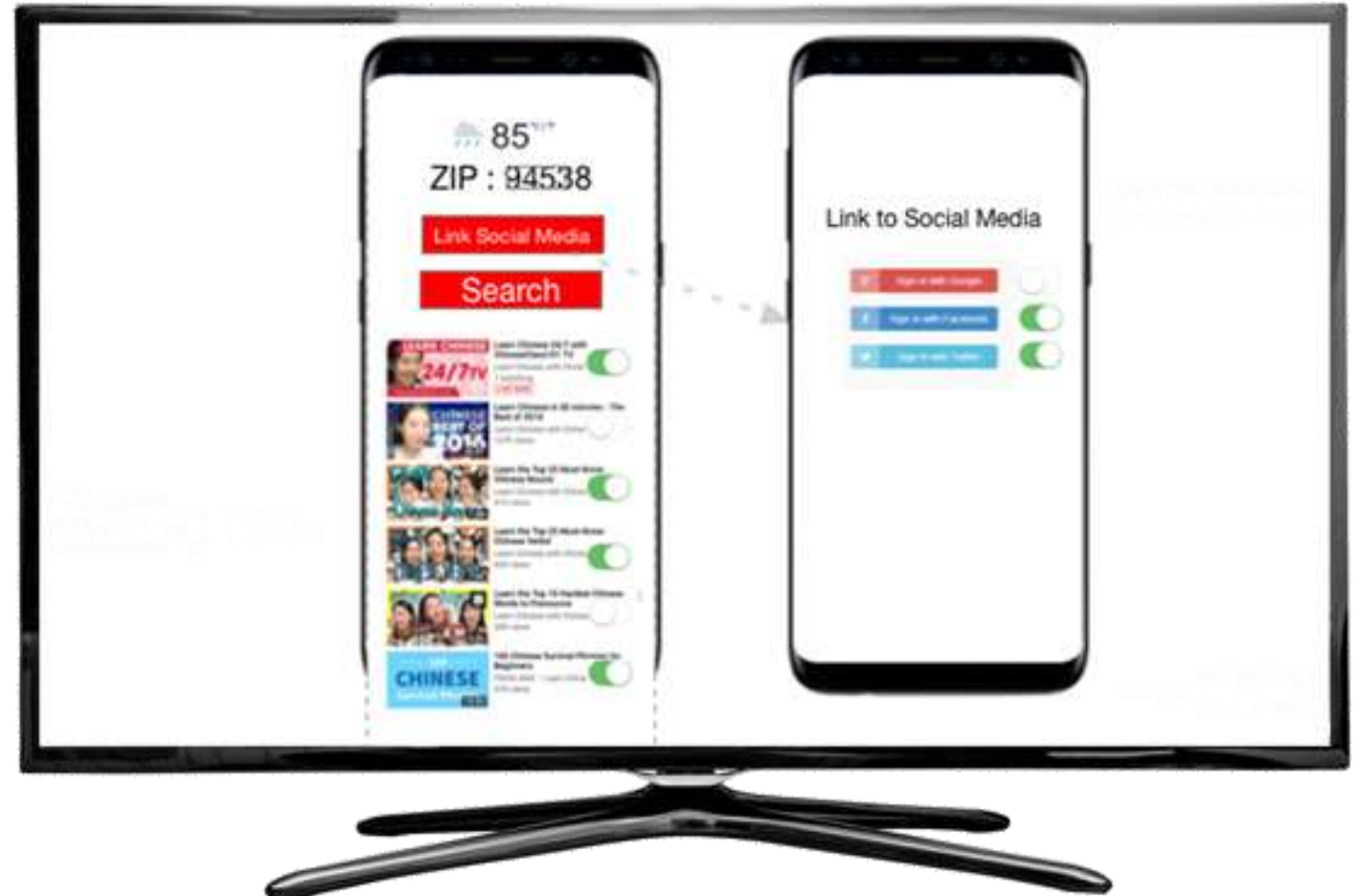
This way, you can have customized playlist and can just sit back and watch your videos using PlayIt.

	* Entertainment ▼		 ALL
	9. YouTube		
	* Entertainment ▼		
			 ALL
	10. Fox Business		
	* Business ▼		
			 ALL
	11. Entertainment Tonigh...		
	* Entertainment ▼		
			 ALL
	12. Food Network		
	* Food ▼		
			 ALL

Building PlayIt channel

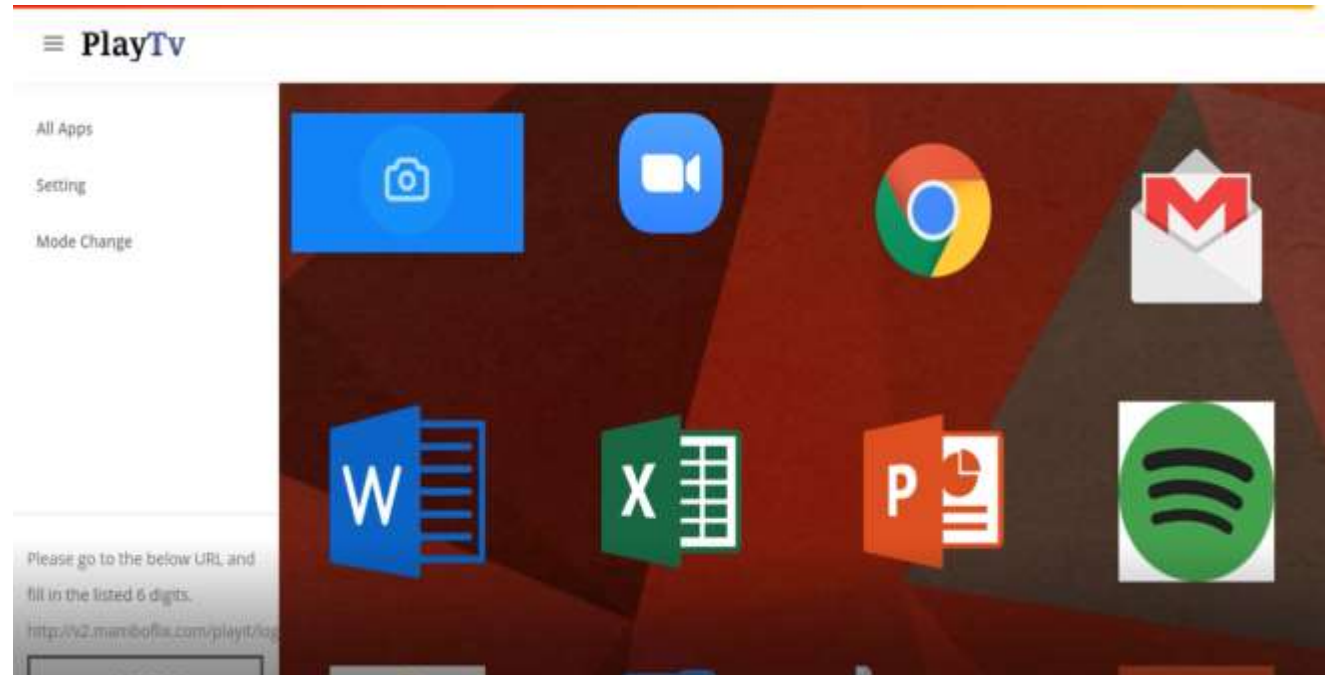
Make Your Choice by:

- Entering your ZIP code to get most up to date weather & 5-day forecast
- Enabling or Disabling Tabs for preferred Playlists
- Establishing Links to Social Media: Facebook, Google+, Twitter



Working (from home)Mode (for Covid-19)

With Working Mode, you can access various applications that are used for doing tasks or projects. You can open your email, work on documents and use Google voice assistant. You can efficiently do your work at the comfort of your own home.



Learning at home (for covid-19)



Working Mode Features

NetFence

- Can help parents limit the access of their kids so that they can be protected from inappropriate sites and contents on the internet.

Google Voice Assistant

- Able to use both camera and app using voice command

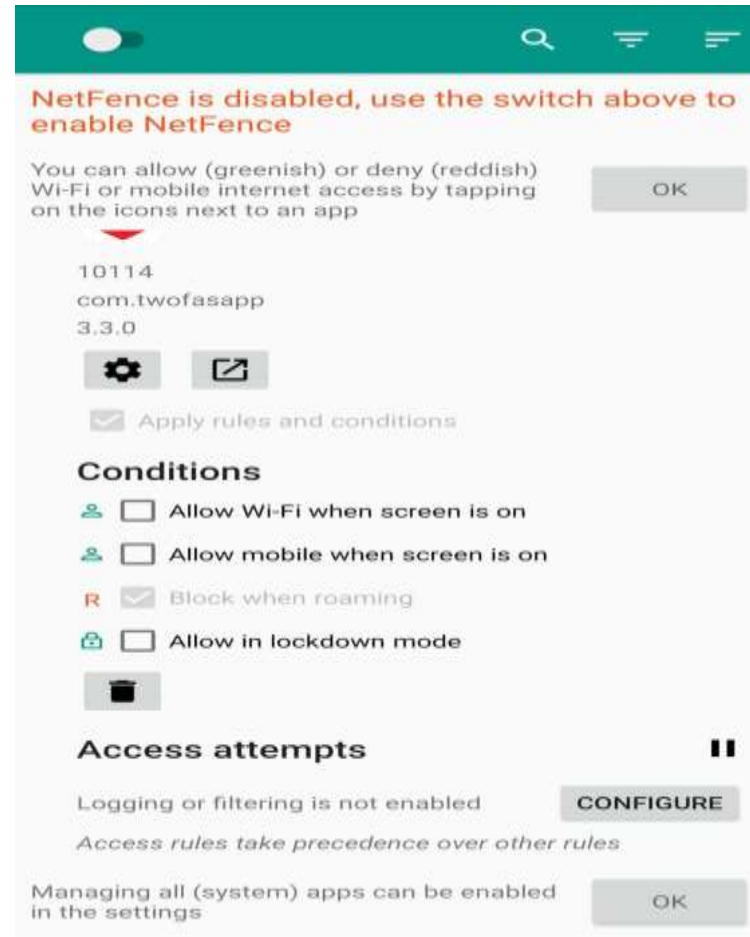
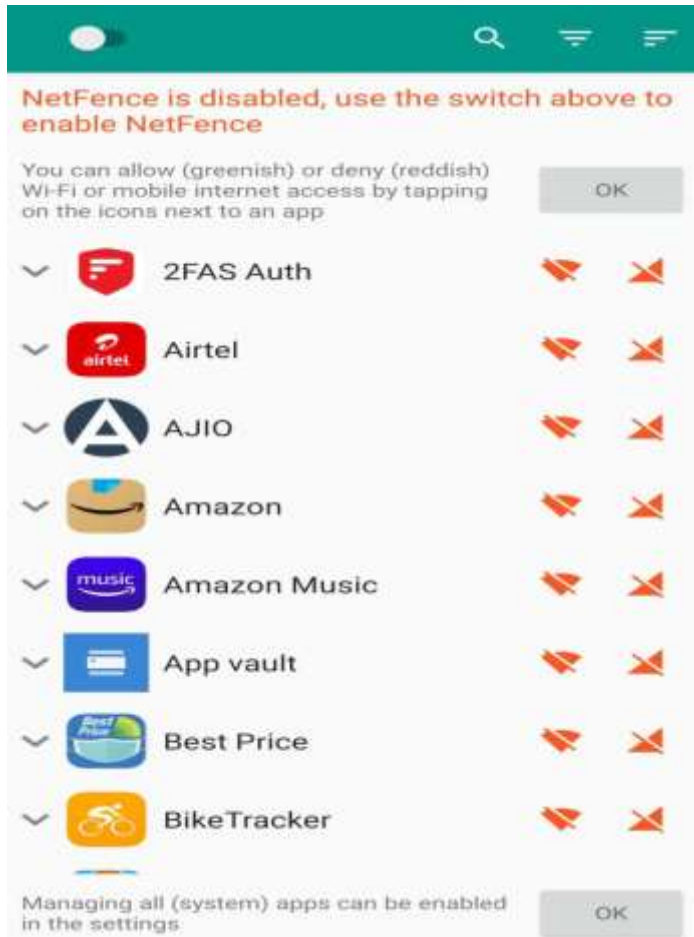
Kloud Camera

- Includes hardware camera and software kloud camera
- Recording Video
- Taking Picture
- Video Chat

Netfence

- NetFence is a smart cloud-based solution for parental control and internet control. the service that helps prevent unauthorized access to a network. In simple words, NetFence is an efficient method of allowing or denying access to applications and web addresses while using Wi-Fi. NetFence provides simple and advanced ways to block access to the internet. It Helps parents limit the access of their kids so that they can be protected from inappropriate sites and contents on the internet. A high-quality parental control service gives you power along with transparency, making it easy to set up restrictions for each user

Netfence



Kloud Camera

PlayIt comes with a high quality Communication Camera that allows you to chat with family members, friends, business partners online comfortably without limitations in either a living room or a conference room.



Kloud camera

- **Skype video**

This Kloud video conference camera having high quality video with perfect angle. It automatically improves the warmth and balance of your image for whatever setting you are in, so you look your best, even in dim environments. It having Built-in noise-reducing mic to enjoy clear conversation even in busy surroundings and streaming over wifi..

- **Google voice input/Zoom meeting /Google meet**

Control your camera when your hands are full or you are comfortable on the couch by pairing it with your Google Assistant. It provides crystal clear images and videos regardless of weather conditions.

Family Gathering

see how easy to and enjoy



Video Conference

fit in a 20*20 ft conference room



Video Recording & Picture Taking

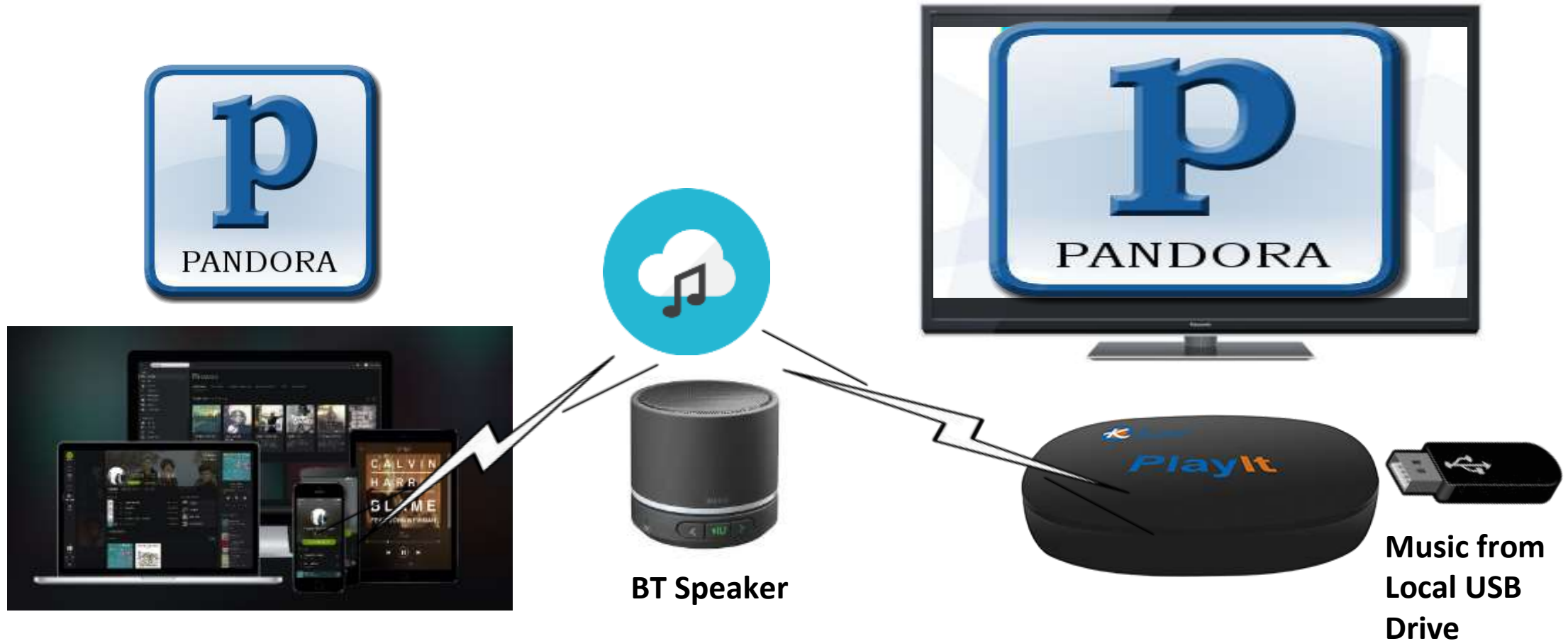
Record Video / Taking Pictures & Saved to Local USB Drive



Google Voice Assistance

- Google voice input
- <https://www.youtube.com/watch?v=pZlzHVsvcxl>

Listen to Music from Internet Radio or Personal Collections from USB drive



PlayIt Hardware Connectivities

CPU ARM Quad-core Cortex-A7,
Memory 1GB DDR3 On-board
Storage - 8GB Nand-Flash On-board
- Available User Space: 5GB



Remote Controller



MOUSE

Navigation Keys Definition:

- **Up:** Full screen in YouTube video playback
- **Down:** Next playlist
- **Right:** Next video in the current playlist
- **Left:** Previous video in the current playlist

Bundled Kloud Camera



Lens	F/2.0 4P Lens; FOV (D) 56.8° (in HD mode)
Microphones	4 unidirectional microphones
Sensor	1/4 inch CMOS Sensor
Resolution	1280 x 720
Focus	Fixed focus (Approx. 60cm ~ ∞)
Output Image	Max. 1280 x 720
Output Format	H.264, YUV
Max. Frame Rate	30 fps
Interface	USB 2.0
Power Supply	DC 5V (USB powered) 500 mA
Power Consumption	Max. 0.5W
Dimensions	Width 180 mm (7.09") Height 47 mm (1.86") Depth 28 mm (1.11")
Mass	Approx. 100g (Approx. 0.22 lbs.) (including USB cable)
Operating Temperature Range	0°C ~ 40°C (32°F ~ 104°F)

Optional Accessories & Benefits



Connecting to a Variety of Peripherals :USB Drives, Camera, Speaker, ...

Thank You