Digisoft H10S Android 9

SMART PROJECTOR

Education Anywhere

- The DCS H10 System is an integrated kit which includes, Projector, Keyboard, Remote, Power Bank, Solar Charger, Speaker and Tripod. This presentation looks solely at the projector and the options you have you use apps, add your own content, use offline content, connect to the internet, or use Office tools like Word, Excel & PowerPoint.

- It is a summary of the settings and icons you can use to control the projector system.

H10 S Android

- H10S features a DLP Pico chipset and BrilliantColor technologies from Texas Instruments. It applies a portable size and 3 LED lamps over 500 ANSI lumens , with an Android 9 .0 OS, DCS 6.0 Software, BT 5 .0 and Wi Fi wireless capability, it can transform any surface into a 300 inch screen with unparalleled brightness and clarity. The superior sound quality and the dimension converter bring all video content to life in brilliant 3D. Inst all apps and games onto the customized android system and wirelessly stream them directly into the projector.

- The H10S s very compact design and connectivity option allows it to be used with a variety of other portable devices, like phones, laptops. Portable and versatile, it is perfect for sharing contents at work and play.
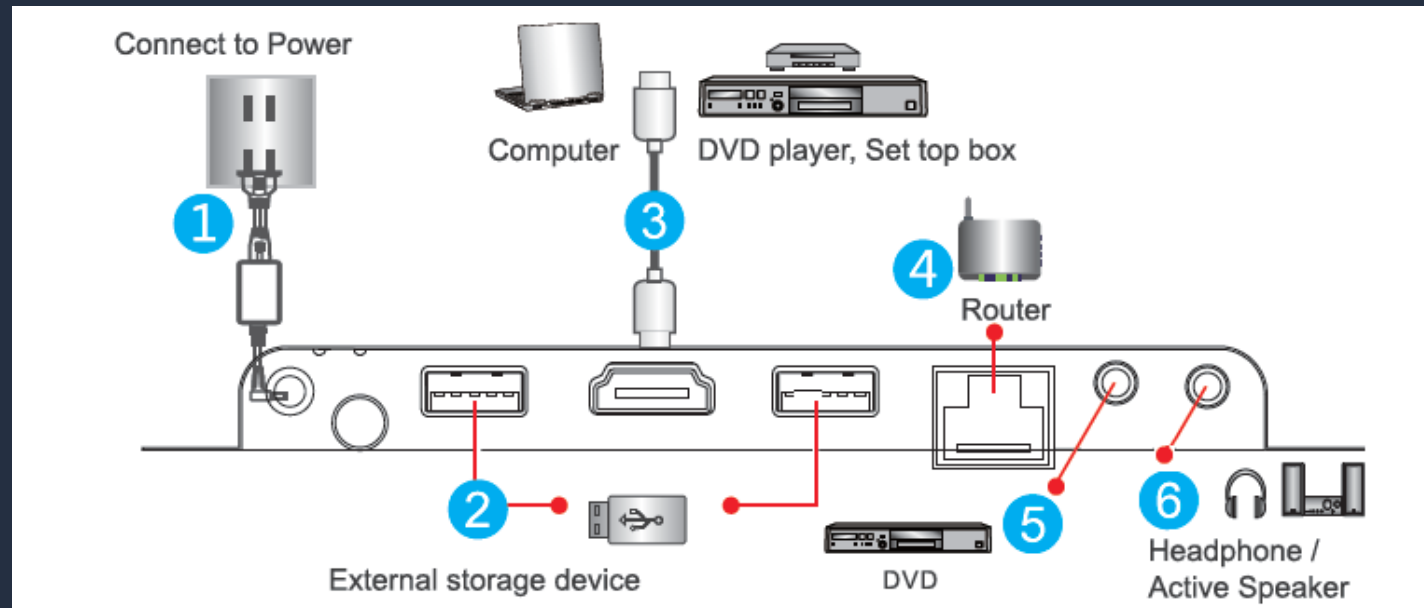
Controls

- The projector has touch controls on the top
- The settings are as follows
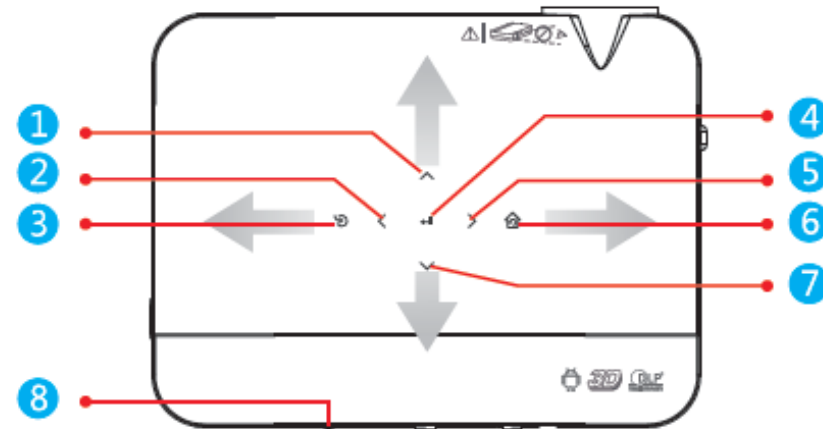
① Up.   ② Left.

③ Menu: While in the video play interface or in HDMI, AV input source, you can do dome settings.

④ OK.   ⑤ Right.   ⑥ Return.   ⑦ Down.

⑧ Indicator light: Red means standby mode and blue working mode.

Ports

- 2 x USB ports
- 1 x HDMI
- Audio Port
- Ethernet Port

Ports & Size

- Small but very bright, very portable and great power consumption
- It has all the ports you need to attach and use multiple devices

The Specifications

- Portable 3D DLP LED Projector with Built in Android OS

- Model: H10 -S

- Operating system: Android 9.0 With Digisoft DCS 6.0 adaptation

- Brightness : 500 ANSI

- Resolution: 1280*800

- Wireless function: WI FI 2.4G & 5G + BT5.0Android 9.0 OS & WI FI & Bluetooth all in one

- Supports 4K & 3D videos and u p to 300inch projection size

- W ireless display: DLNA/Airplay/ Mirroring for Phones or PC

- Auto Keystone Projection Mode & Source Searching Image Rotation

- With 2GB RAM and 16 GB memory, you can install any apps on the projector

- Total weight of 500 g and 153*120*30mm size

Home Page
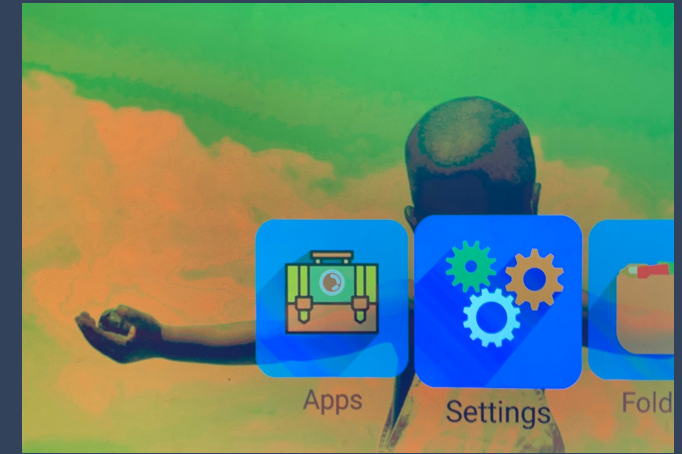
- The interface is simple with seven main icons which are links to the
  - Settings
  - Folders
  - Bluetooth
  - Ethernet
  - WiFi
  - Browsers
  - Apps
  - Projector Settings
 - Scroll across the page to reveal all icons

Apps

- The System has an Apps folder and PlayStore

- Click on the App Icon on the homepage

- Sign into PlayStore and download whatever apps you wish

- Use the roller on the keyboard to scroll down to any app you want to open or use the down arrow on the remote
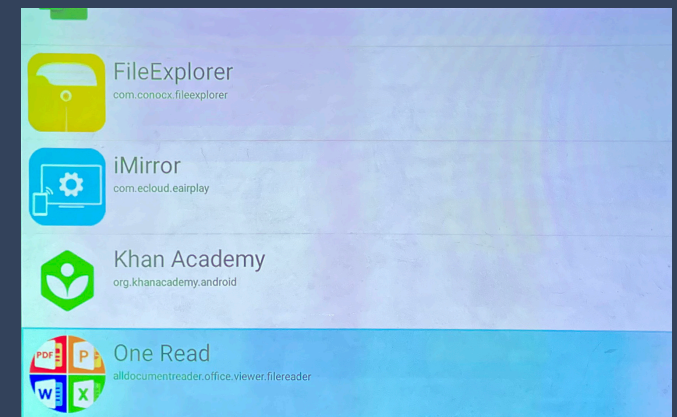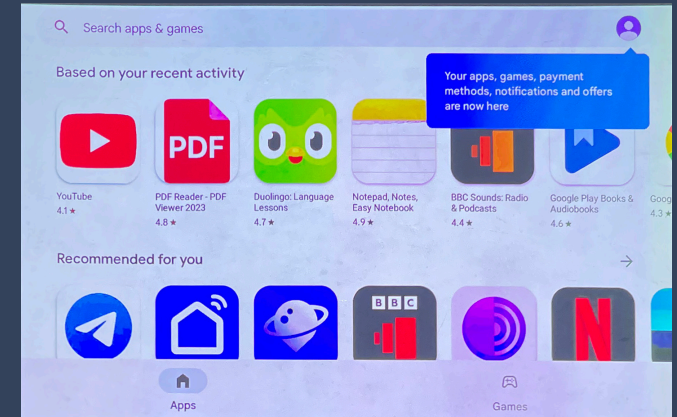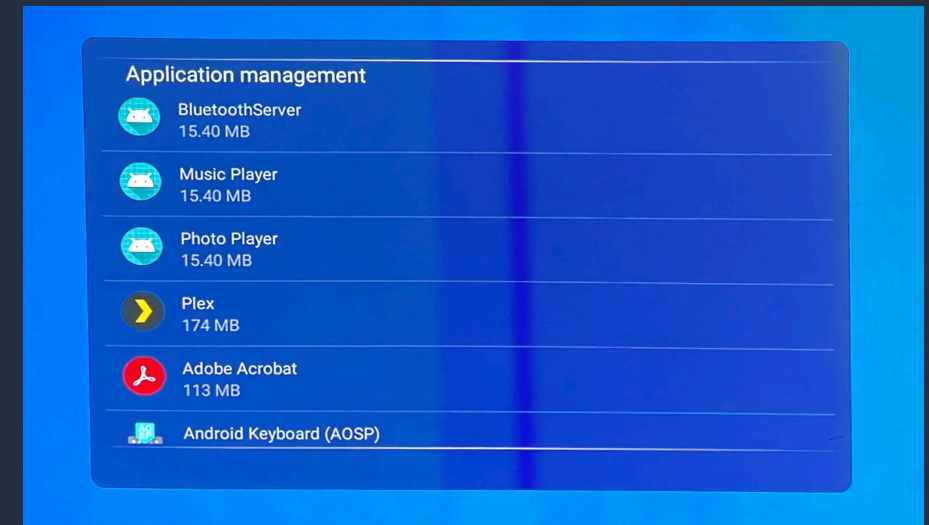
Settings

- Click on the settings menu to find application management, set dates and times, app management, language management and recovery management for the projector.
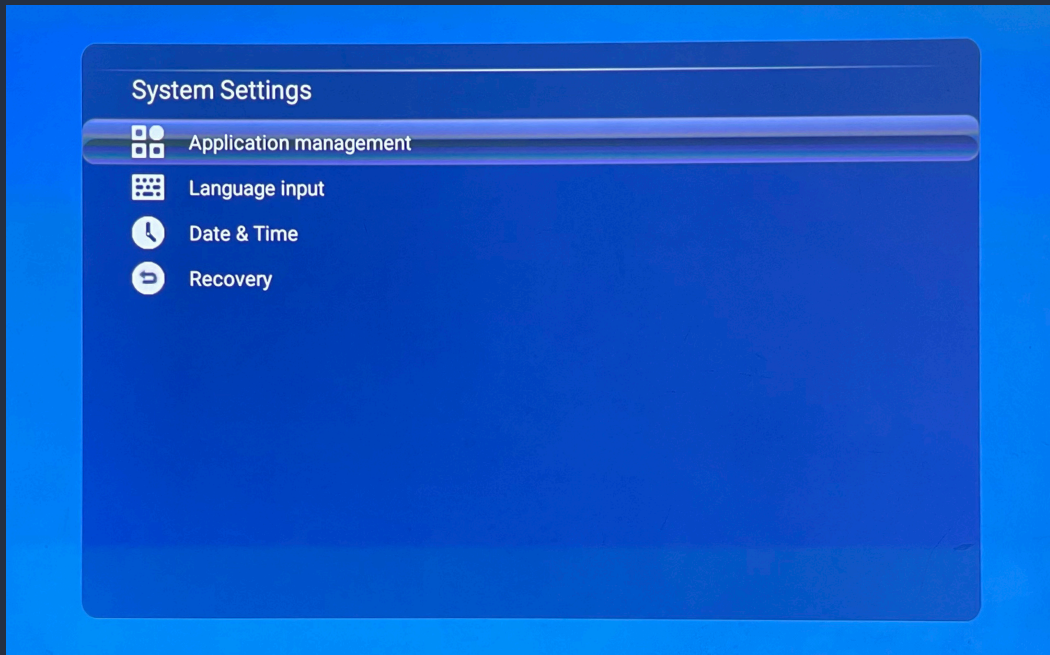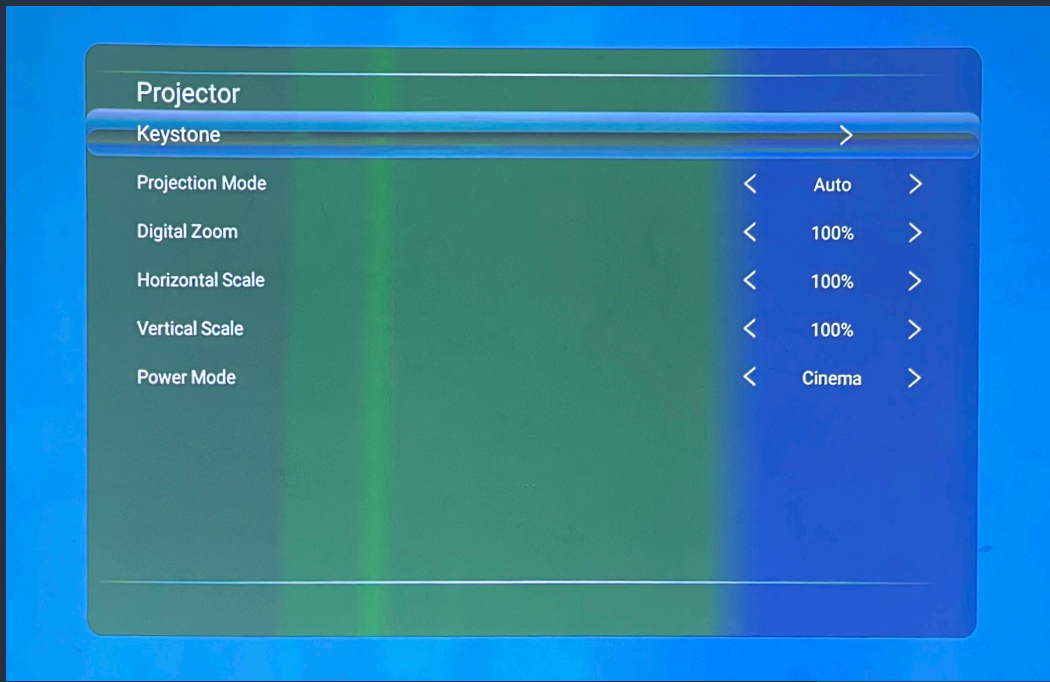
Using Settings

- Using the settings is intuitive

- Choose the language you want or other options to delete or clear an applications settings

- Please do not delete the Digital Classroom app, this is an integral part of the software our proprietary software without this the system will not work.
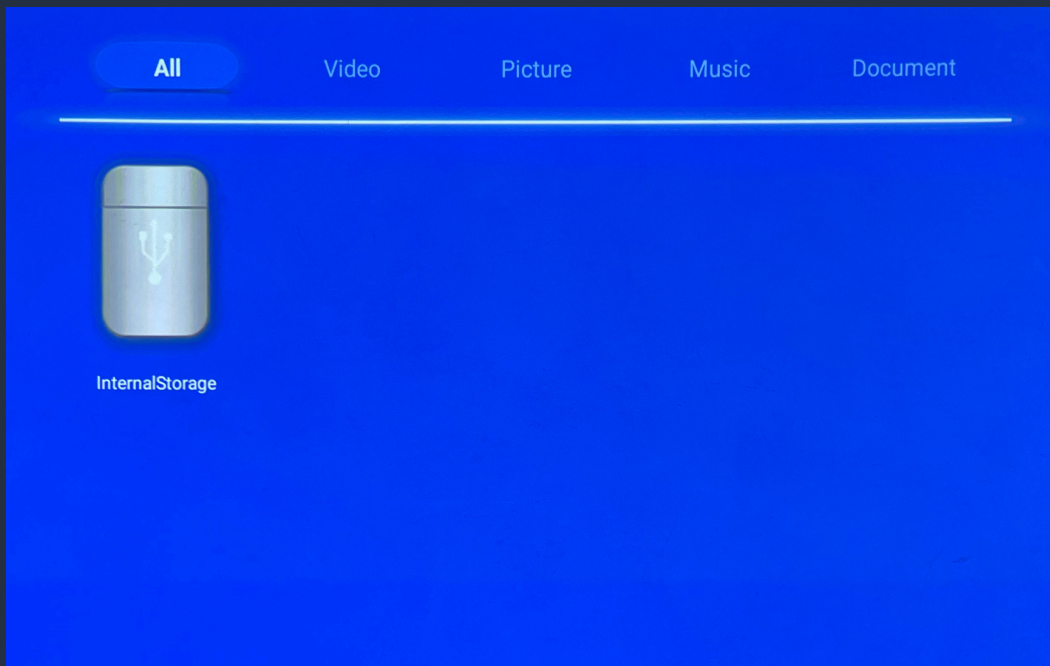
Projector Settings

- The projector settings icon on the home page interface allows you to change the Keystone settings. Plus change the vertical ,horizontal and zoom settings

- Keystone settings allows the projector to automatically correct the alignment of your projection to make it rectangular.

- If you want to connect a HDMI cable to a computer the system, the projector will recognize the connection so you will not have to change anything in settings

Projector
Keystone   >
Projection Mode   <   Auto   >
Digital Zoom   <   100%   >
Horizontal Scale   <   100%   >
Vertical Scale   <   100%   >
Power Mode   <   Cinema >

Folders

- This Icon take you to the internal folders on the systems hard drive and any stored content

- It also shows you any flash drive contents and allows you to navigate to the content you require and open it

- The System has 16 GB of HD space however you will only be able to save around 8Gb of content on the system.

- The projector does however support external USB Drives of up to 2Tb
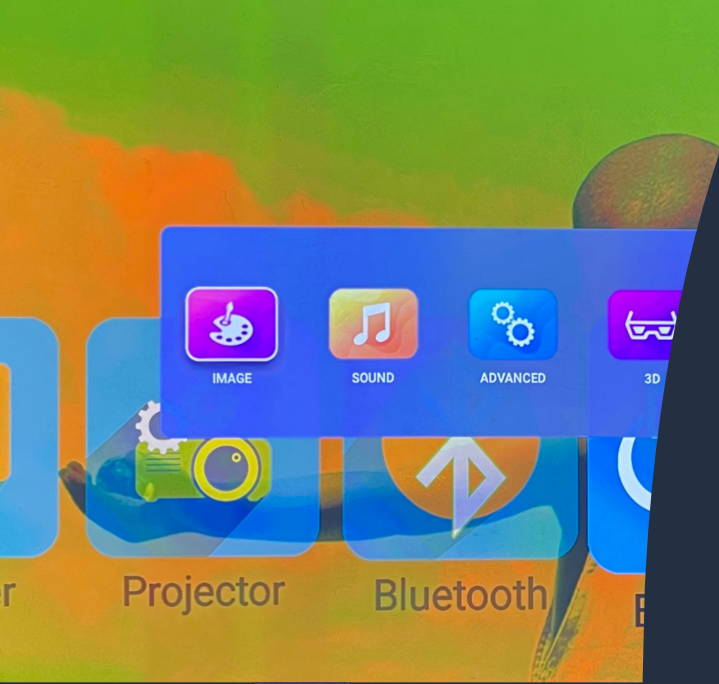
Advanced Settings

- These are for IMAGE, SOUND;, 3D and ADVANCED settings

- The system comes with a default setting so there is no need normally to change these.

- You can only access these settings by using the settings button on the remote so don't lose your remote.

- You will have a remote in the kit plus a keyboard. The keyboard does not have this settings menu, only the remote can get you to these options

Advanced Settings

- Clicking each sub Icon will get you to the menu for each of these advanced settings. Choose your options or preferably stick to the default options on the projector

Browser

- The Browser Icon on the interface leads you to the default browser for the system

- You are however free to download via Google PlayStore any other browser you require.

- Since our systems are often used in areas without internet, you will only be able to use this when you have connected the projector to WiFi.

Networks

- This RJ45 option allows you to connect to a network, ethernet,

- You may not need to put in any IP numbers, however if your network requires it you have the option

Wired Connection

DHCP

IP address	192.168.1.128
Gateway	192.168.1.1
Network prefix length	24
DNS 1	8.8.8.8
DNS 2	8.8.4.4

SAVE

WiFi

- The Internet Icon takes you to the WiFI settings page

- Normal rules apply

- You can also set up a hotspot that other devices can log into.

Wi-Fi

Add network

McIntyre
Connected

FRANCO
WPA/WPA2 PSK

McGuest
WPA/WPA2 PSK

McSlow
WPA/WPA2 PSK

FRANCO 5G
WPA/WPA2 PSK

Casa Nixo_EXT2.4

U-Share

- The system has a proprietary sharing application called U-share

- It allows you to connect other devices wirelessly so long as they are connected to the same network or to the hotpot of the projector

- Open the ushare app and follow the instructions at the bottom of the page

- Or use Airplay on your Mac
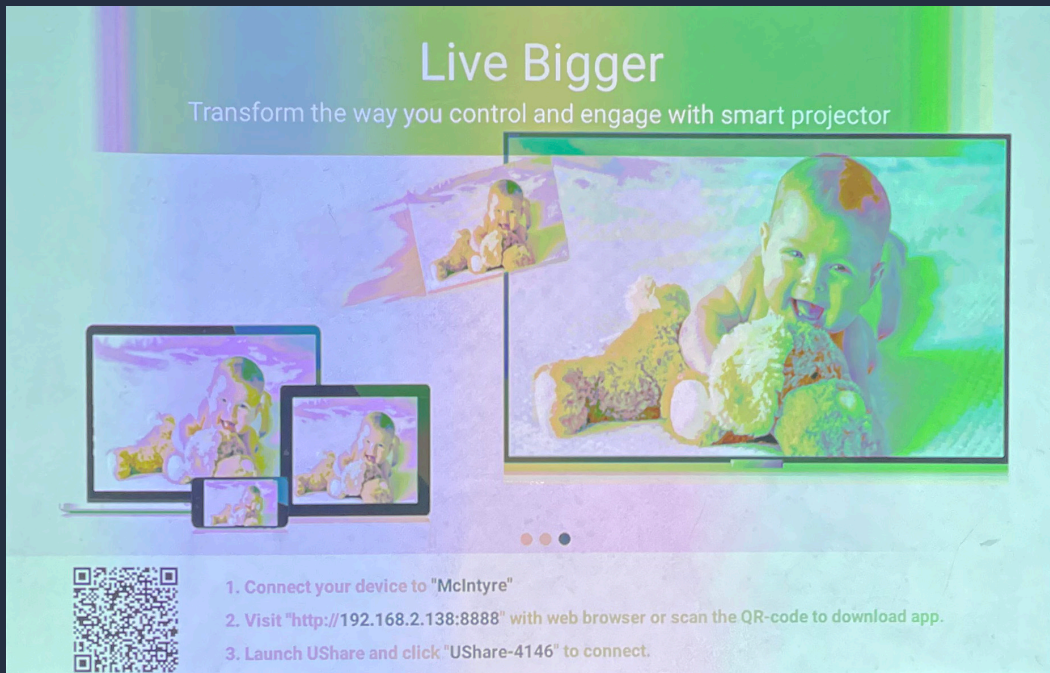
Apps Will Give You More Options

- You can use great educational apps

- This is Khan Academy with thousands of Online tutorials for classrooms.

- We can also supply this as an offline application on a flash drive.
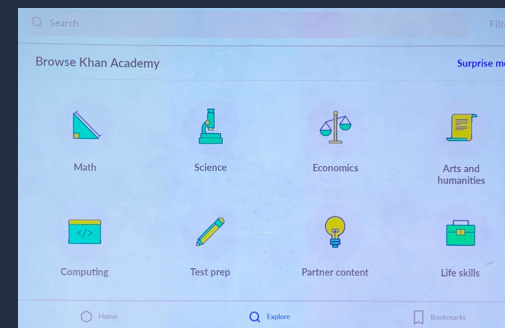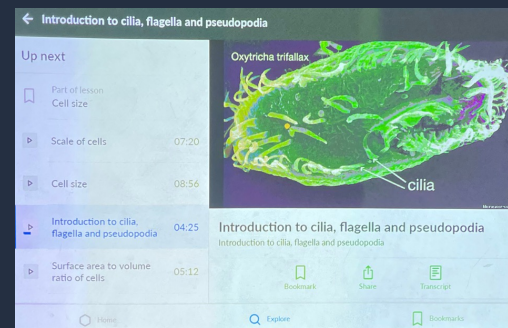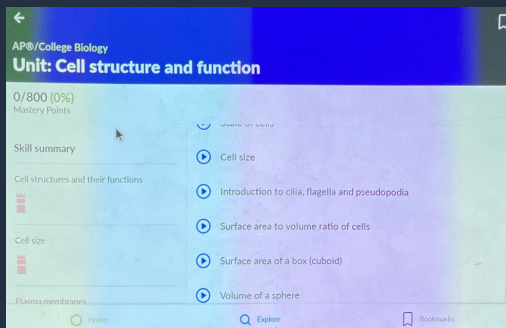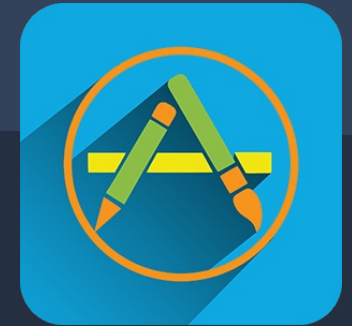
Access Agriculture App

- Access Agriculture is a non-profit organization that showcases agricultural training videos in local languages.

- The Access Agriculture Application comes on a USB drive. The projector recognizes the app and allows the extension worker to choose, browse, view, play videos.

- It also has an automatic update mechanism that allows the user to update the disk with the latest videos provided the system is online.

- We currently have 3600 training videos in over 90 regional African languages

Access Agriculture

3500 Videos Over 105 languages African Languages & Dialects Plus French, Spanish, English Hindi and more
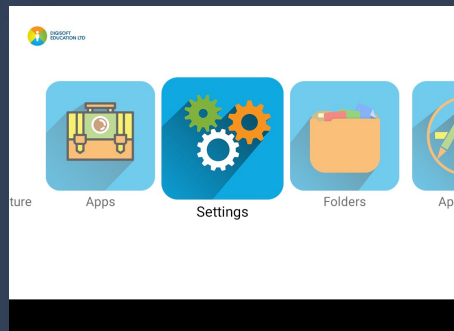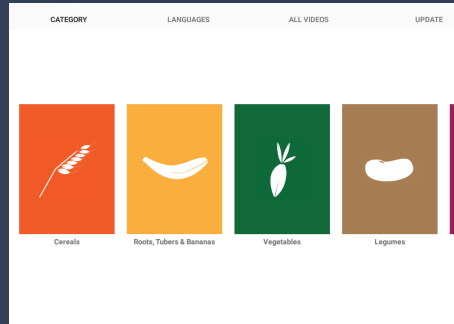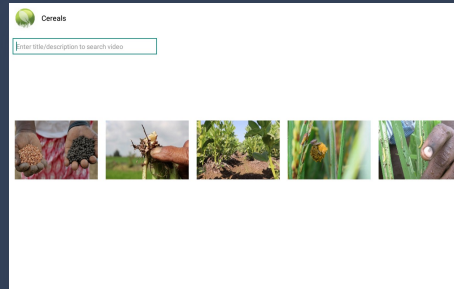
- Searchable
- Free updates
- Plug and play application
- 500 plug Gb of content
- Play anywhere
- Multiple topics / Categories
- Comes fully loaded

Microsoft Apps

- The system supports your use of Microsoft Applications

- Word, Excel, PowerPoint and others

- Since the system comes with a keyboard you can use it just like a computer.

- Create files, write, save or delete

- Plug in a flash drive full of your own content and show or edit them
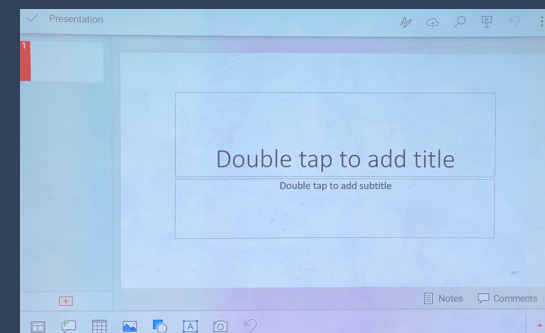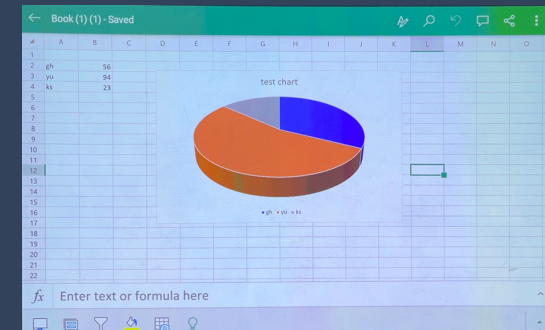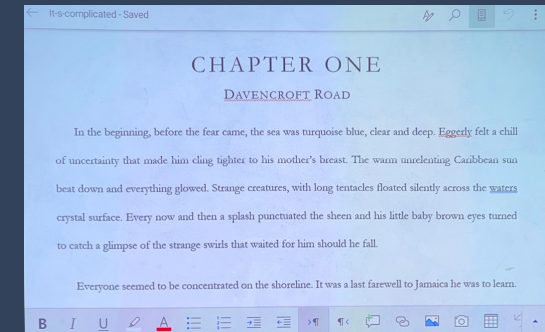
Who Are We

- **Supporting Global Education and Training**
- Digisoft Education is a social impact company, set up to develop products and solutions which deliver education and training in countries which face infrastructure challenges.
- **Because Education is Everything**
- Digisoft Education www.Digisoft-education.com

- AM Consultancy London LLP T/A Digisoft Education
- Address; 152-160 City Rd, London EC1V 2NX
- Tel. +44 203 475 0971 M: +34 613 308 423
- Email: info@digisoft-education.com