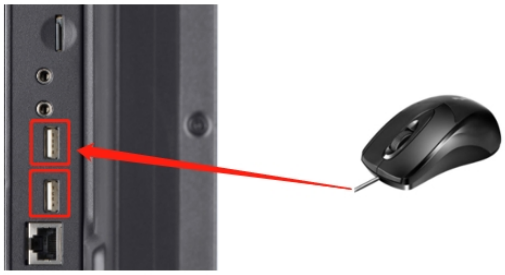
Operation Guidance of Hikvision Digital Signage Local UI

HIKVISION EU PRODUCT TEAM

2020-5-17

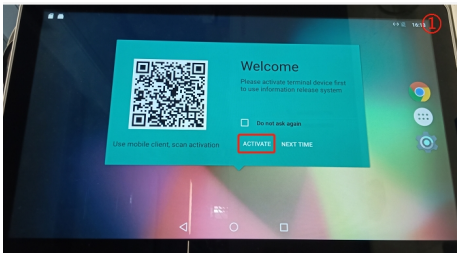
Operation Guidance of Hikvision Digital Signage Local UI

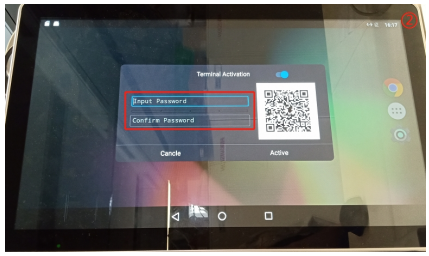
Hikvision digital signage adopts Android system. To operate device local UI, you need to connect a mouse to either USB interfaces of device. Mouse left click means confirm/enter, and right click means quit



Topic1. To activate digital signage

When powering on new digital signage, you need activate and set password for the device. After activation digital signage will display FocSign apk by default





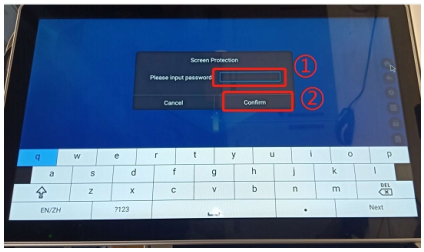
Topic2. Menu on FocSign apk

Left click on FocSign apk, a menu will appear on right middle

© Hikvision Digital Technology Co., Ltd. All Rights Reserved.

1. / / Mouse Right Click

Same function, to quit to signage local UI, password is needed to operate this function



2.

When device's offline/not registered, there will be terminal information displayed in left corner, you can choose to hide it under this option. Password is needed to operate

3.

To register from digital signage to computer server (Ehome protocol), this operation is needed only when computer server is deployed in external network with public IP address. In LAN network device can be added directly by computer, so this option is not necessary configuration.

Password is needed to operate this function

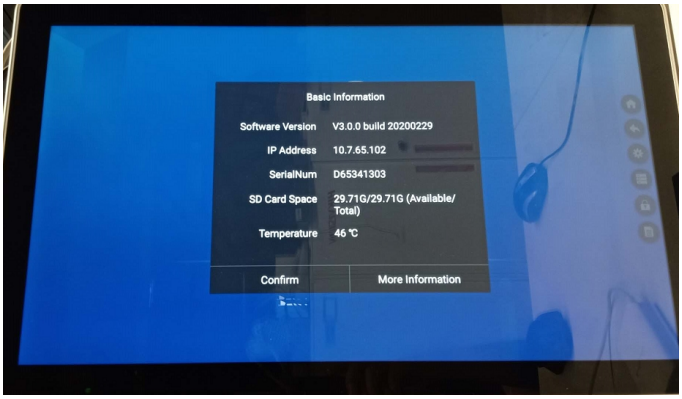
4.

When you input password, apk will be unlocked. You can click this icon to lock the apk again

5.

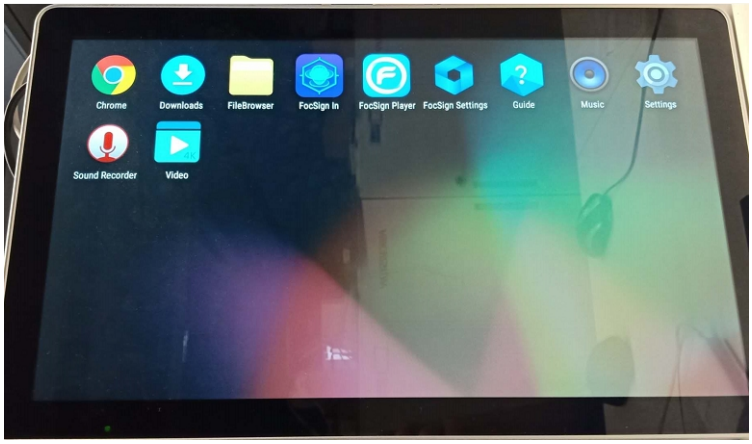
© Hikvision Digital Technology Co., Ltd. All Rights Reserved.

Display device basic information, password is not required

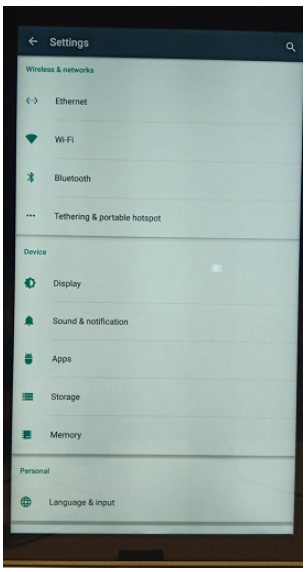


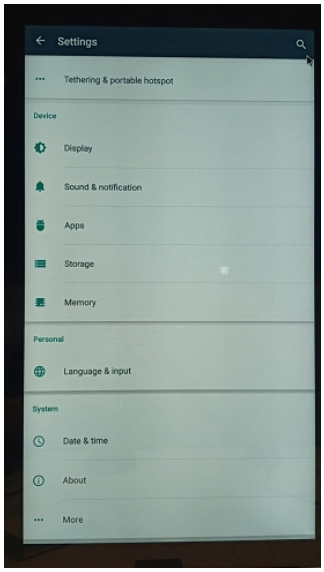
Topic3. Menu on Device Android UI

When you quit from default FocSign apk to Android UI, you can find initial applications contained in device (Below is example of V3.0.0)



1. Settings

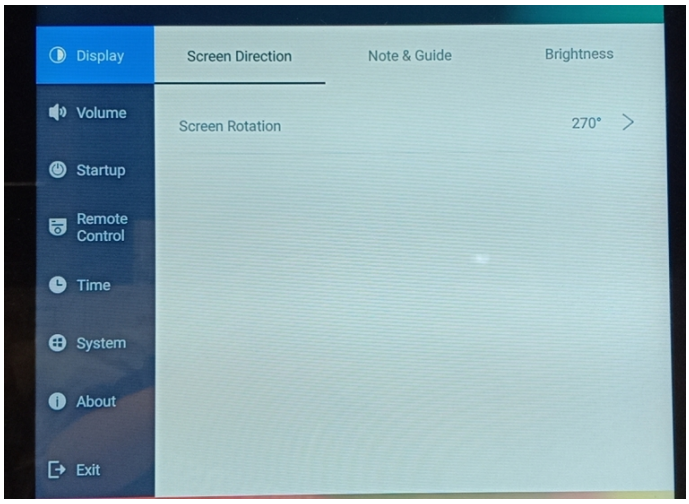




© Hikvision Digital Technology Co., Ltd. All Rights Reserved.

You can configure network (Ethernet, Wi-Fi, hotspot), change device language, change time, or operate factory default (In More) etc. here

2. FocSign Settings



You can configure screen rotation, navigation bar, enable remote maintenance, adjust brightness / volume parameters etc.

Topic4. Network

Network could configured in device Android UI – *Settings – Ethernet / Wi-Fi / portable hotspot*. By default DHCP is enabled, and Wi-Fi & hotspot disabled.

1. If there's router in site network (Which can assign IP address to device)

Usually there's no need to configure network, device will get an IP address automatically once connected to a network

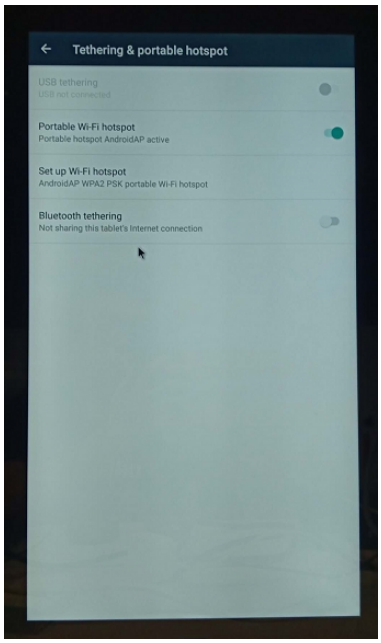
2. If there's no router in site network (L2 network)

Default IP address of signage is 0.0.0.0, which cannot be added by computer. You can connect device to a switch (L2 is okay) or directly to computer first, and set a static IP in Ethernet

3. Hotspot configuration

In some scenario customer may want to open hotspot of digital signage, click *Settings – Tethering & portable hotspot – Portable Wi-Fi hotspot* to enable Wi-Fi. Hotspot parameters (Wi-Fi name, password etc) could be configured in *Set up Wi-Fi hotspot*. IP address of host (signage) is 192.168.43.1

© Hikvision Digital Technology Co., Ltd. All Rights Reserved.



Devices connected on hotspot could communicate with Ethernet NIC

Pls note:

① It's recommended device connect to only one network at same time, either Ethernet or Wi-Fi

② Once hotspot enabled, Wi-Fi will be turned off automatically

Important: pls make sure to go back to FocSign apk after Android UI configuration, otherwise operation on computer side will fail

Topic5. Version upgrade on digital signage UI

It is strongly recommended to upgrade digital signage to version V3.0.0 or higher.

① Before operation, pls make sure FocSign apk is running on digital signage

② Unzip the upgrade firmware (update.zip) to FAT32 U disk root directory

③ Insert U disk to signage USB interface, firmware will be detected automatically. Click confirm to start, whole upgrade will finish within 10 mins

© Hikvision Digital Technology Co., Ltd. All Rights Reserved.

© Hikvision Digital Technology Co., Ltd. All Rights Reserved.

See Far, Go Further

© Hikvision Digital Technology Co., Ltd. All Rights Reserved.