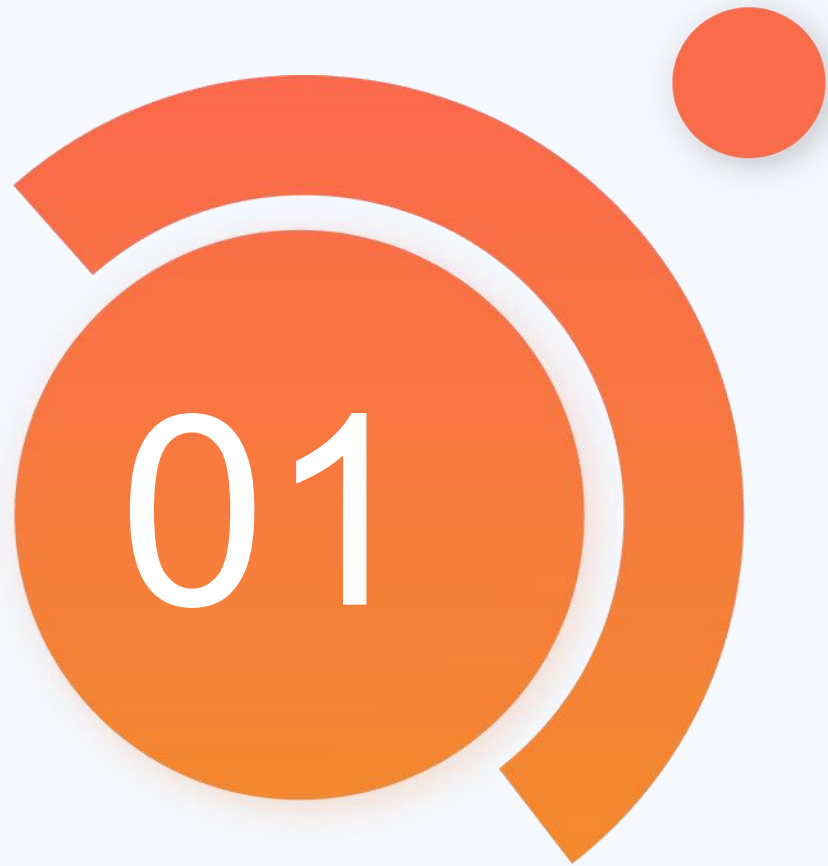




Dong Guan RioTouch Technology Co.,Ltd.

More Interactive Education



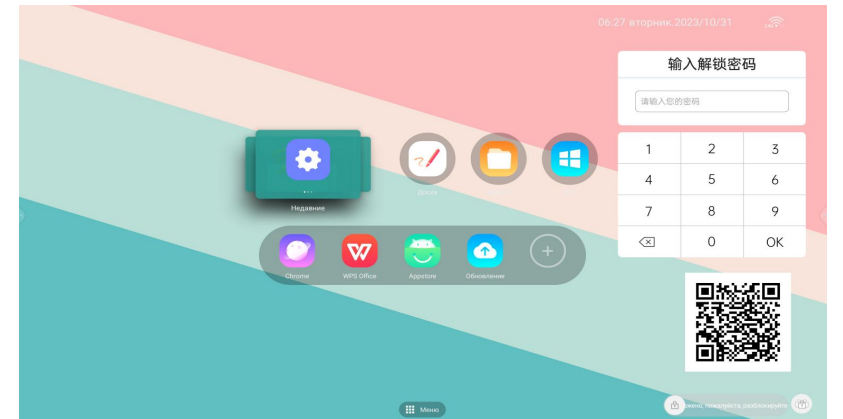
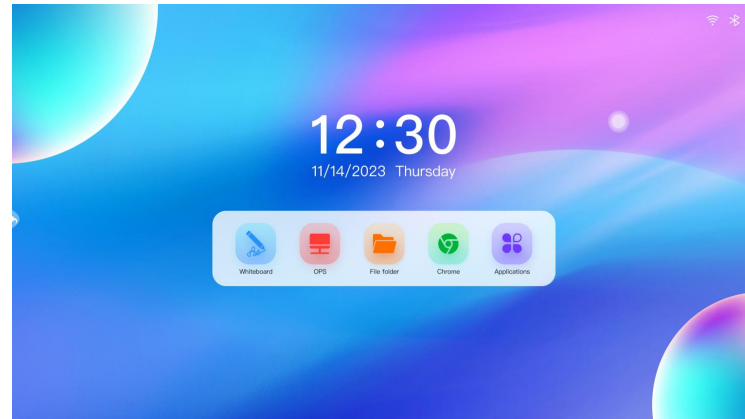
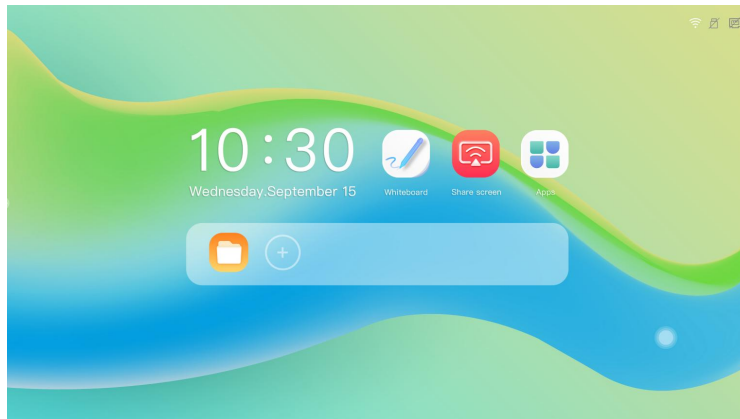
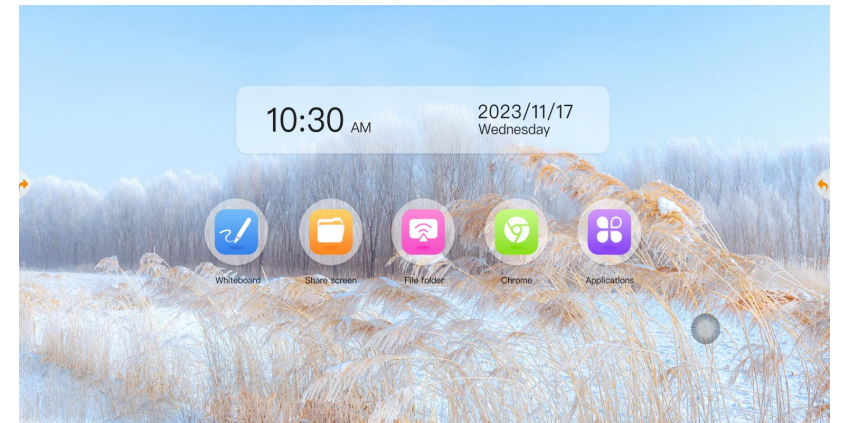
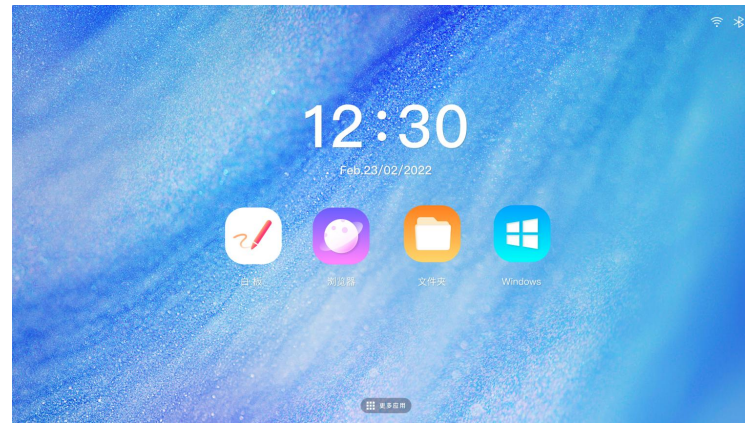


Android

Fast/easy/safe/autonomous

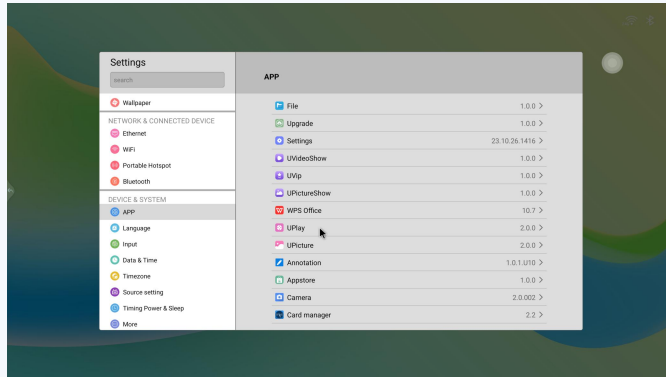


Android—System software—Lanucher

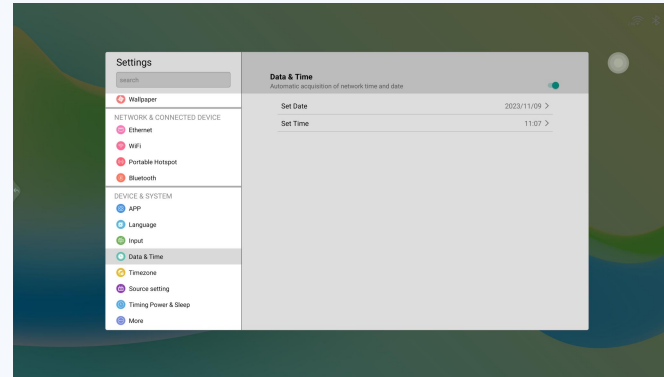




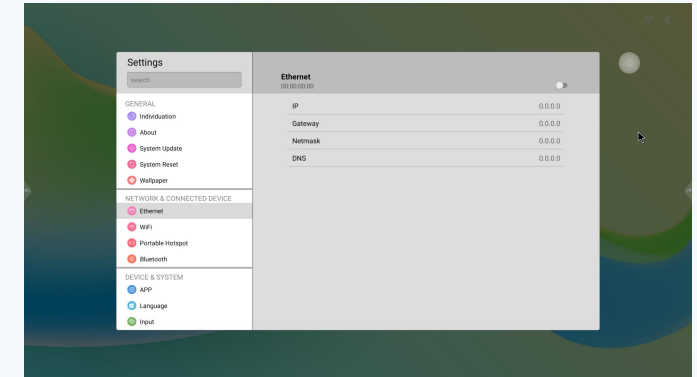
Android—System software—Setting



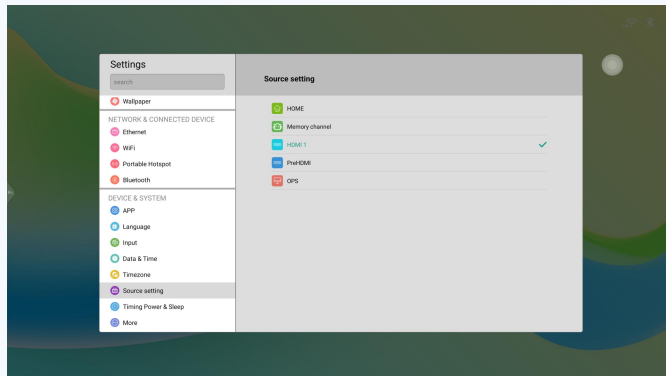
● APP



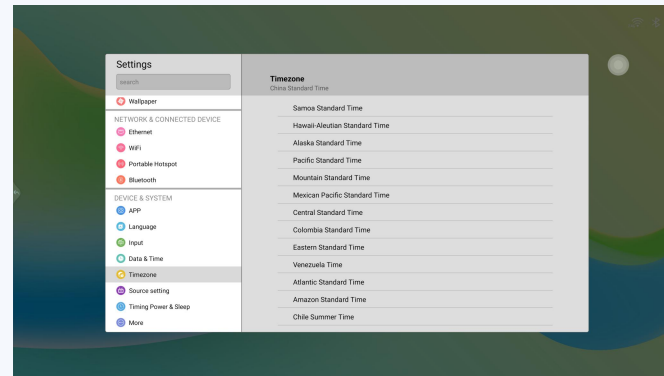
● Date & Time



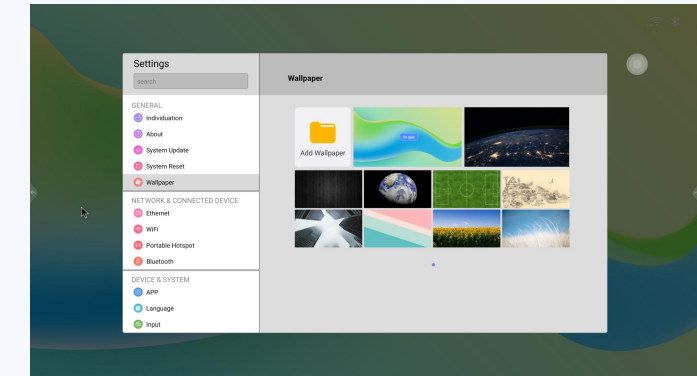
● Ethernet



● Source setting



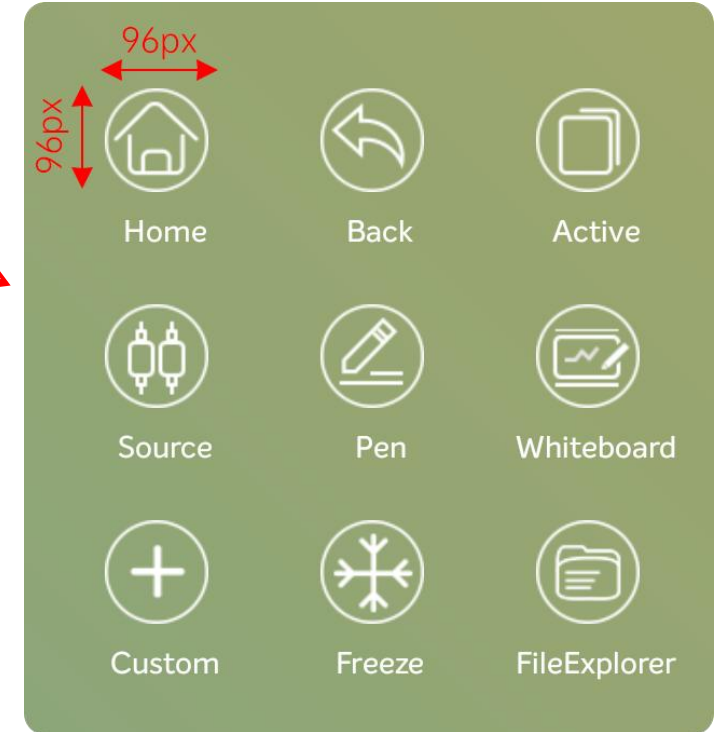
● Timezone



● Wallpaper



Android—System software—Float ICon

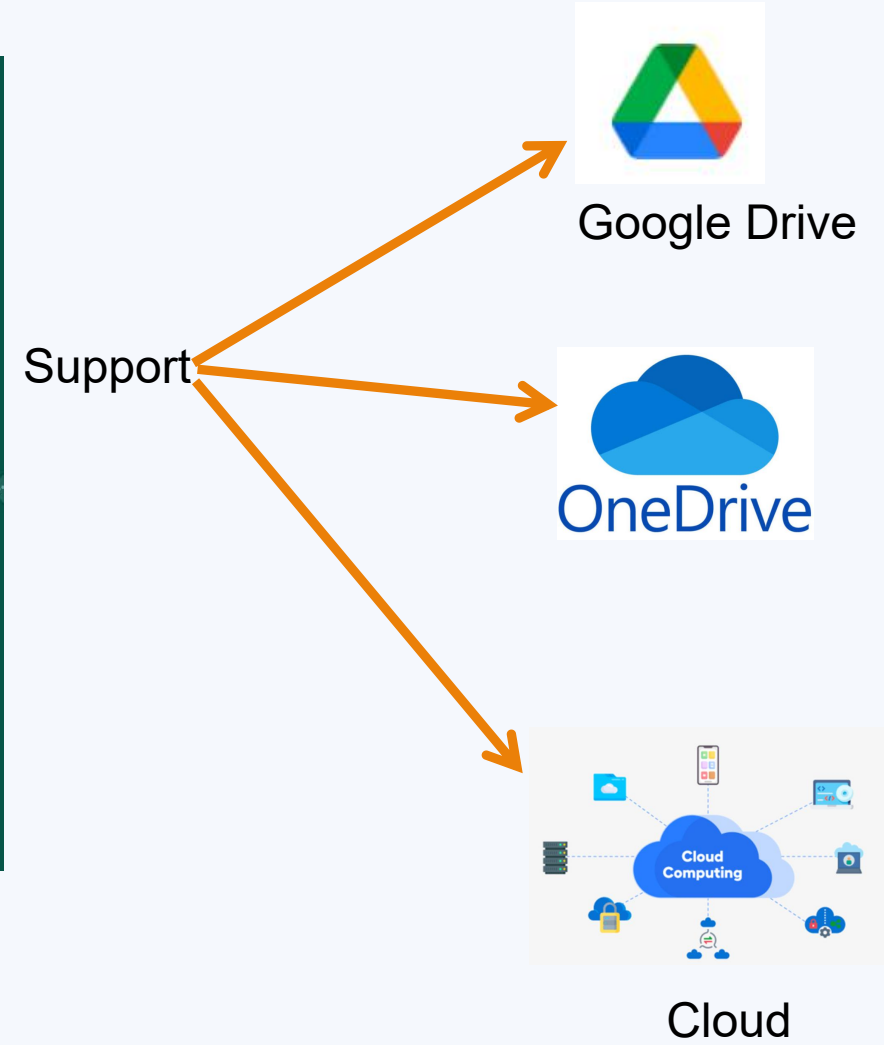
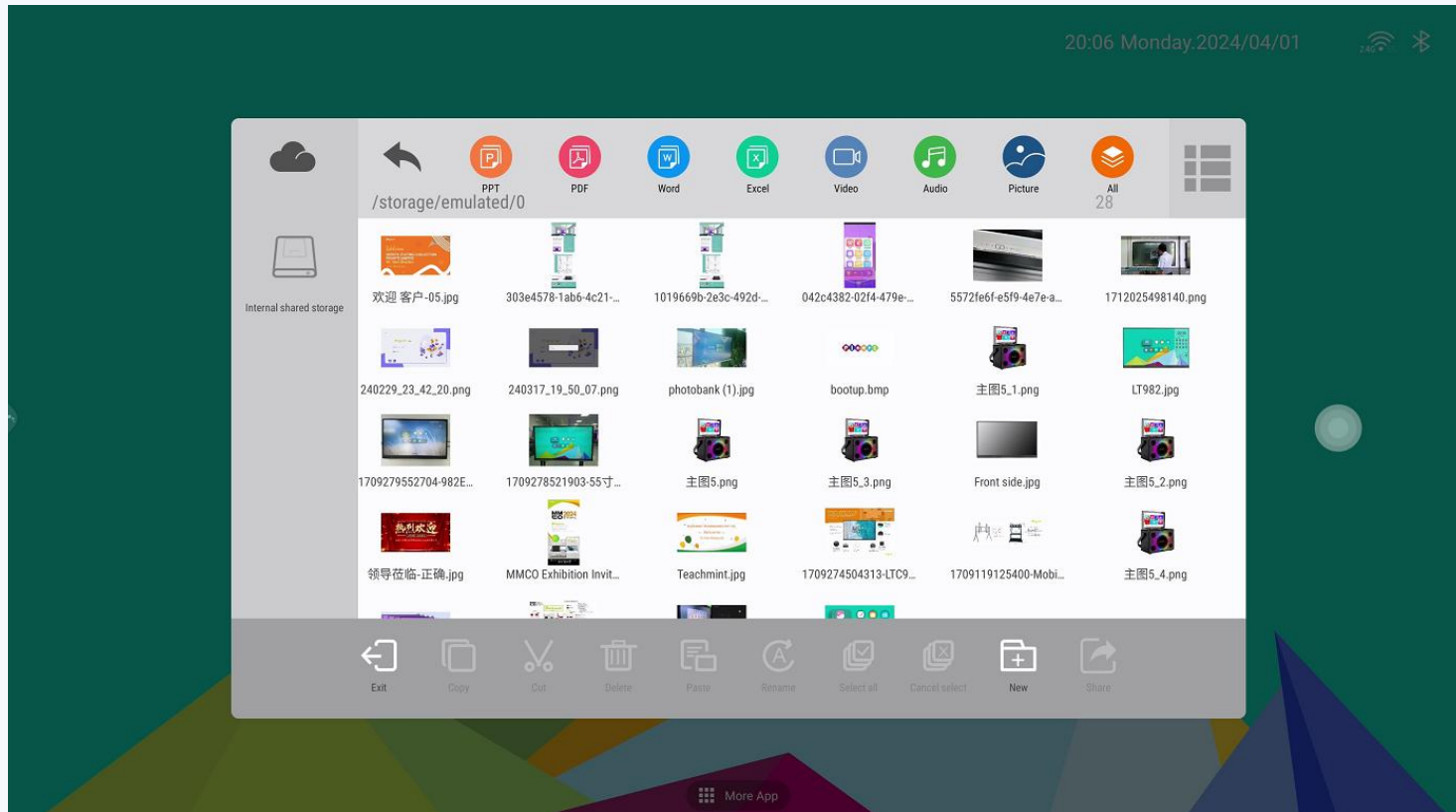


● Float ICon



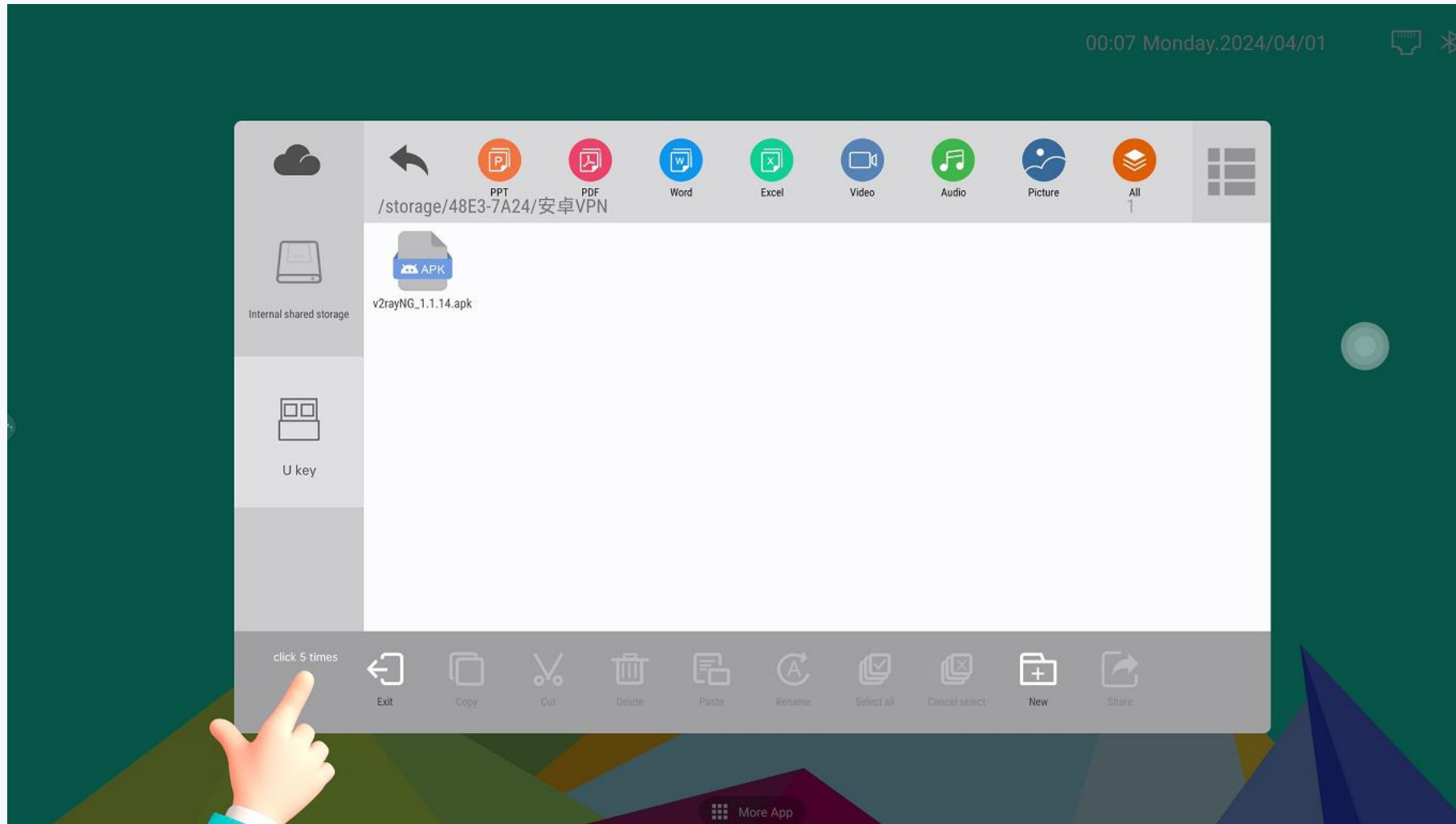
Android—System software—Center





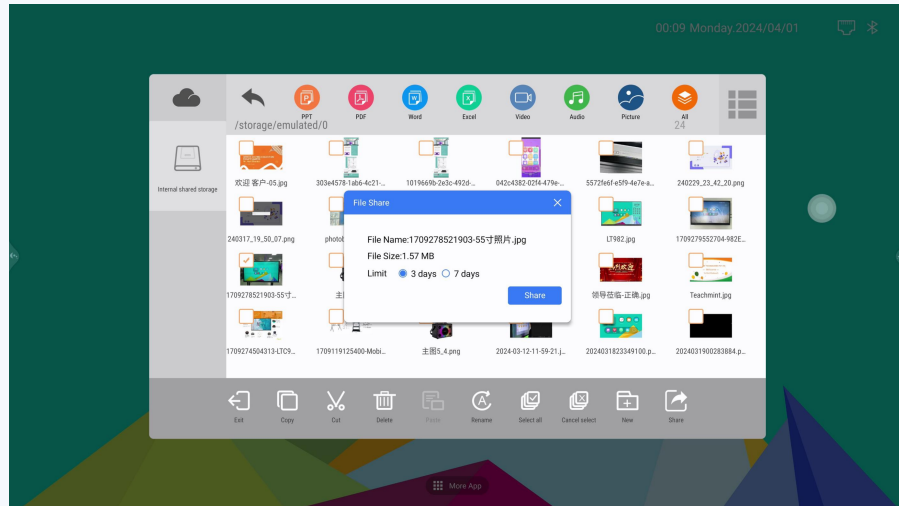


U File-APK install lock to prevent unauthorized applications

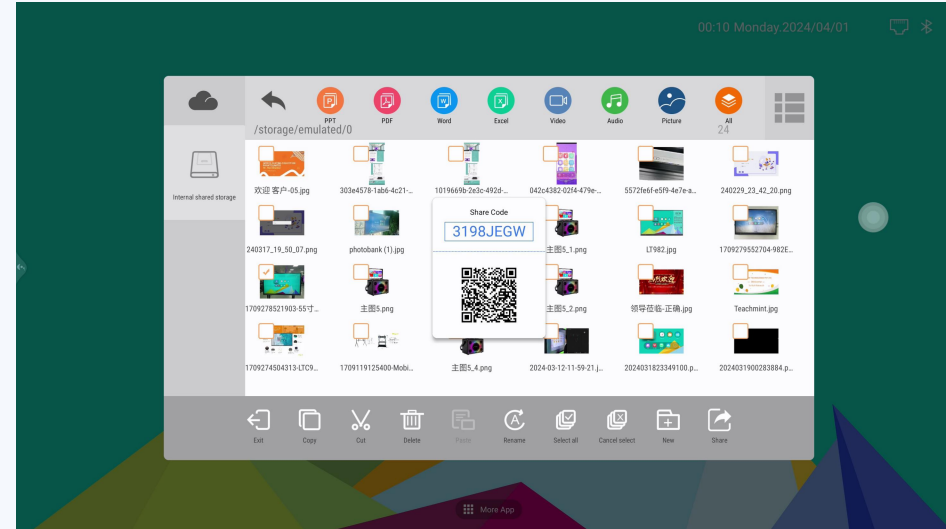
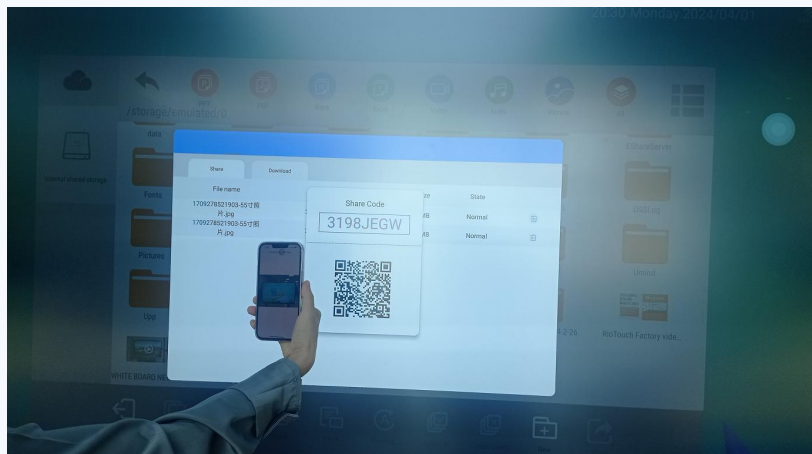




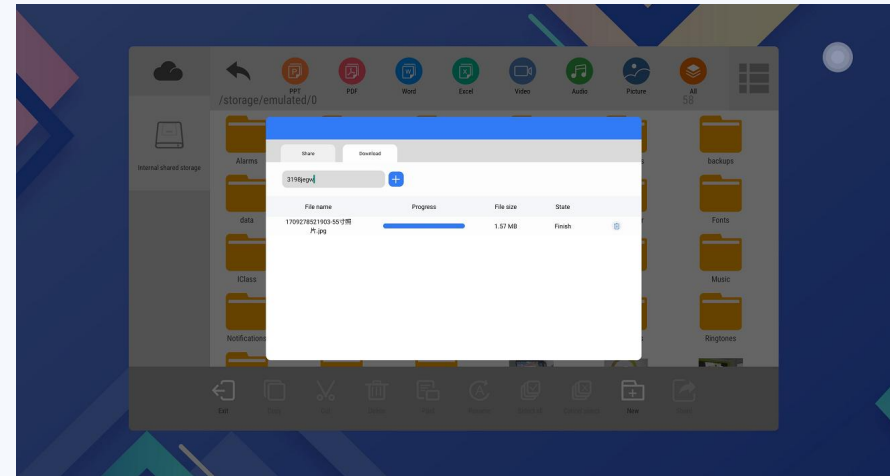
Ufile -Fast File Transfer & Receive Documents



QR Code Download to Mobile

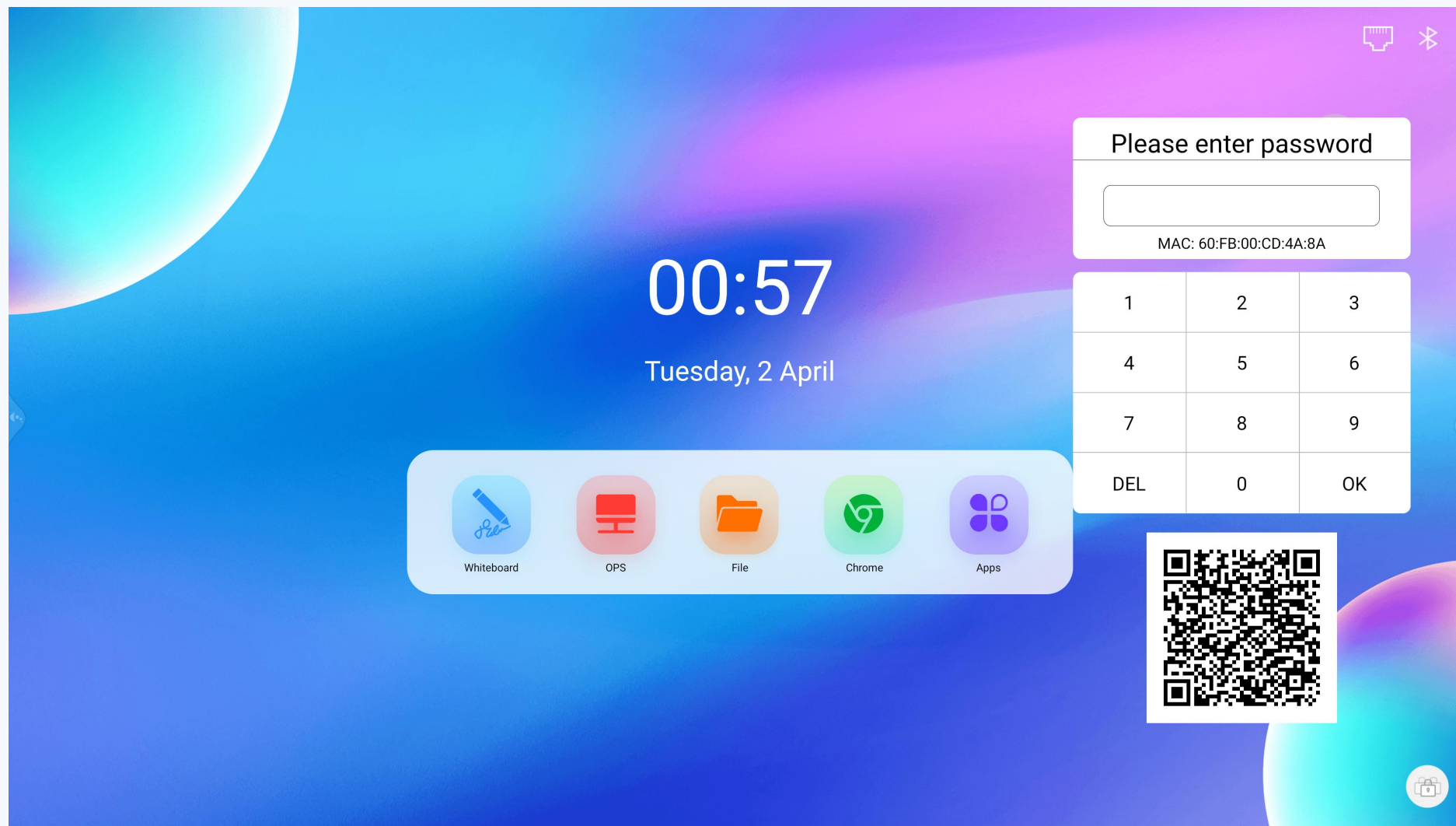


Transfer to IFP via Product Code





Remote Freeze Screen with Passwords





02

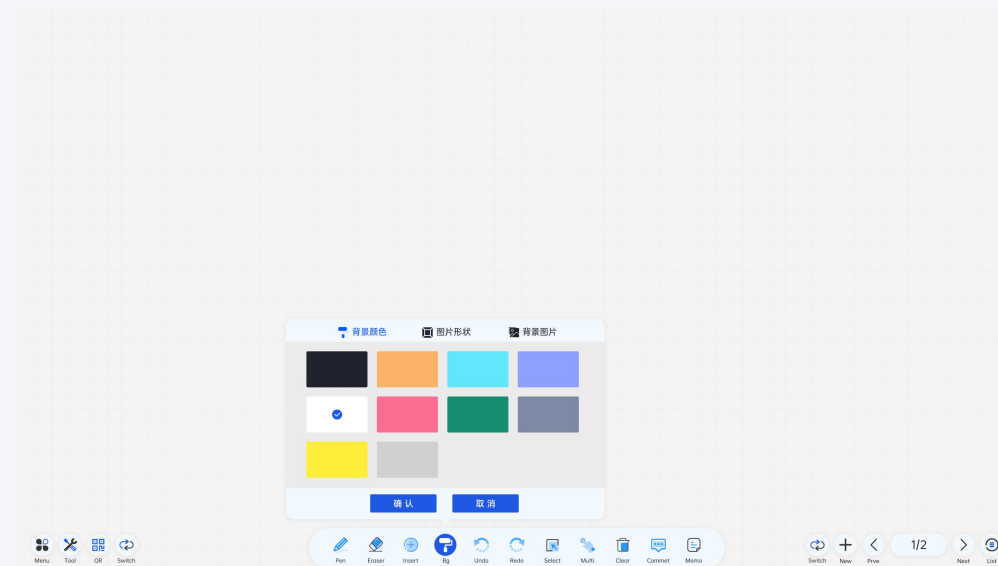
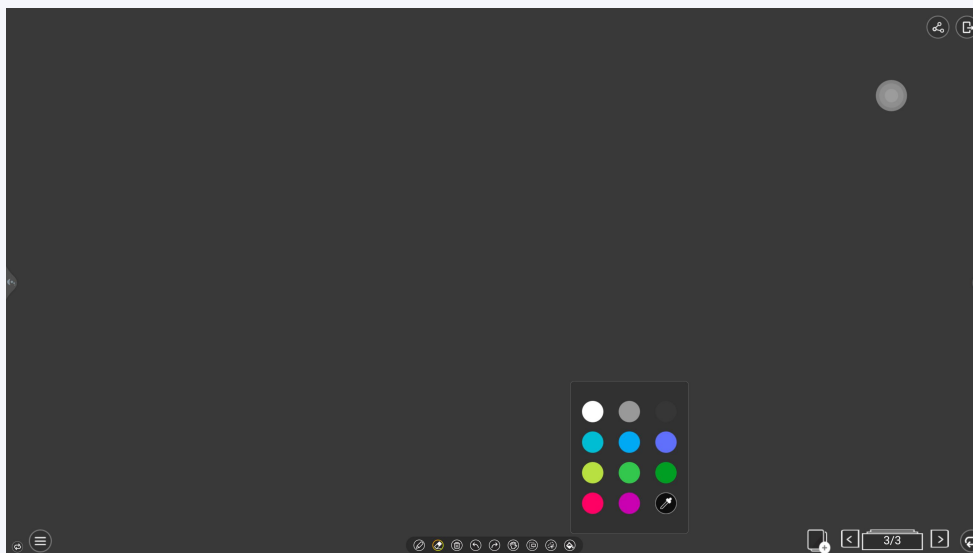
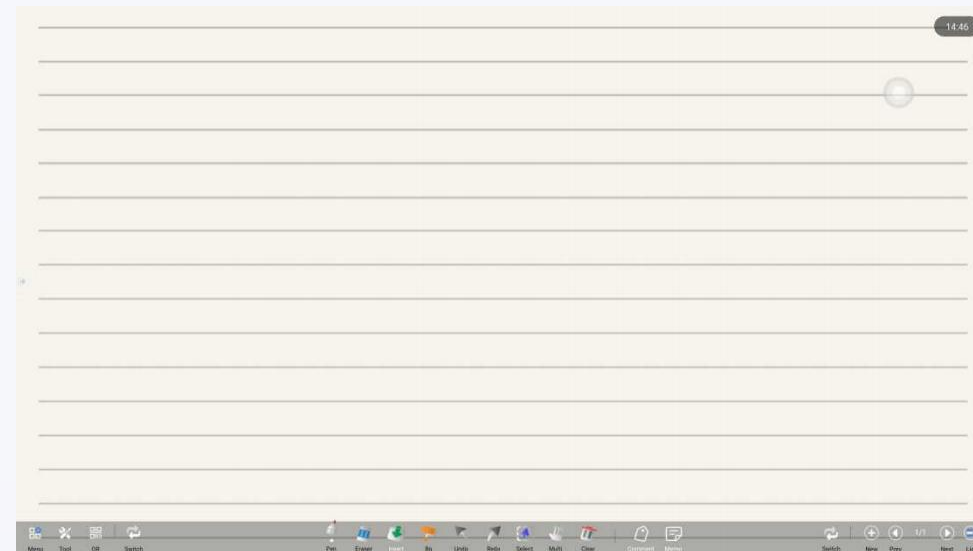
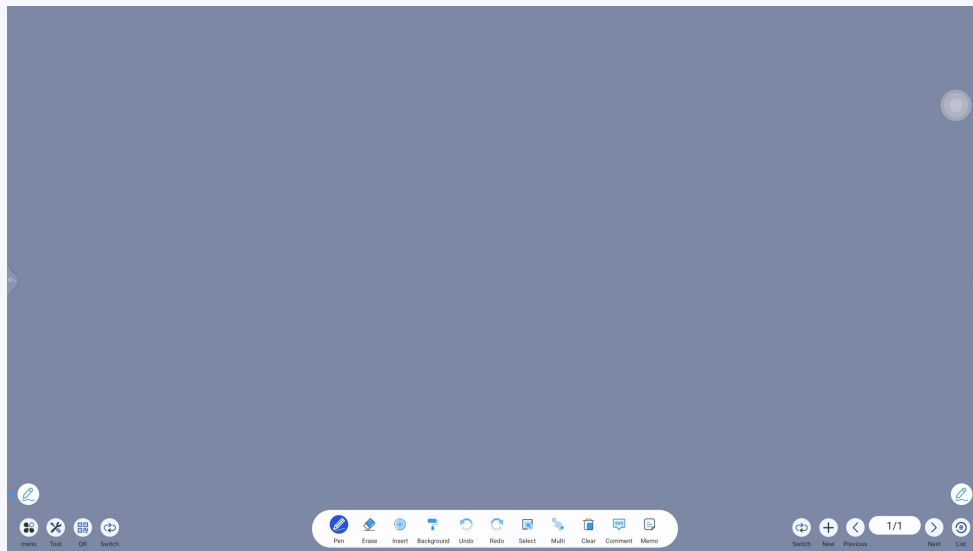
Whiteboard Software

Fast/easy/safe/autonomous



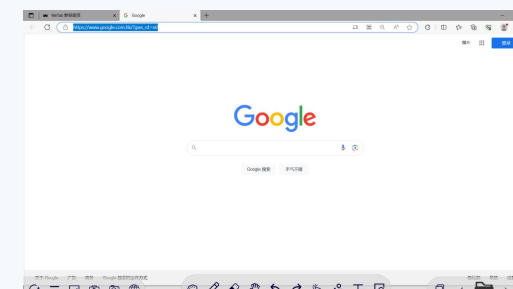
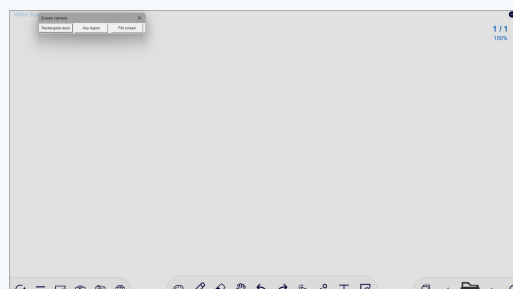
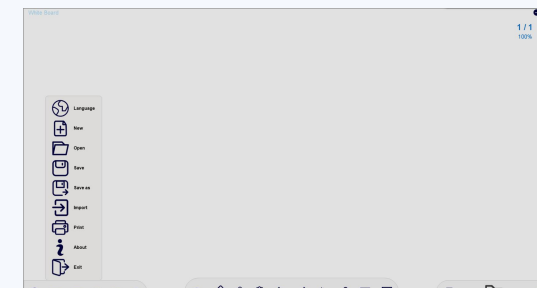
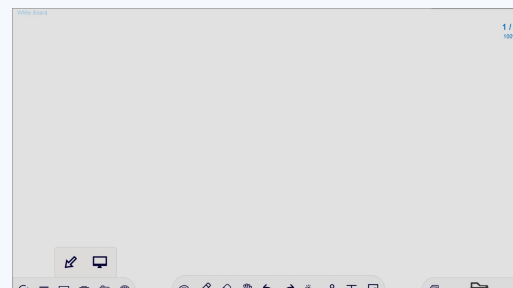
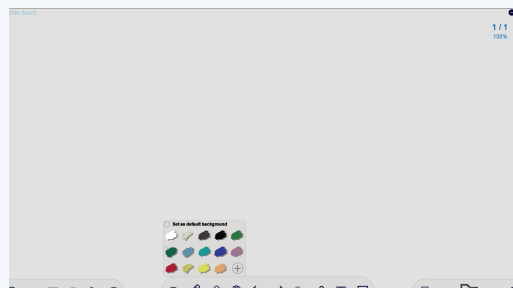
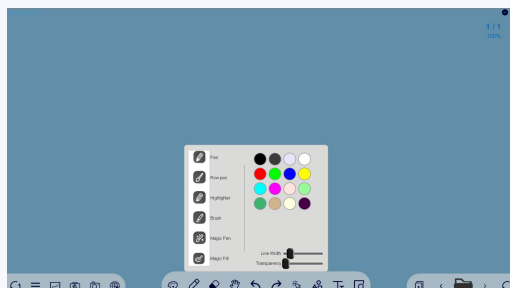
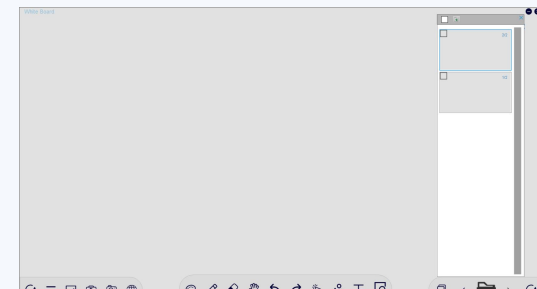
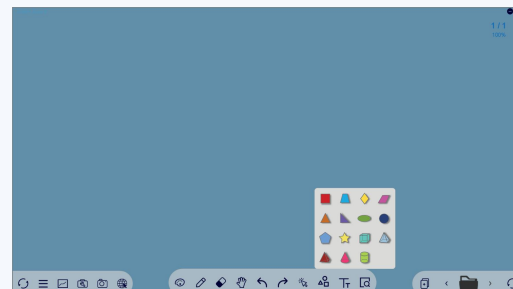
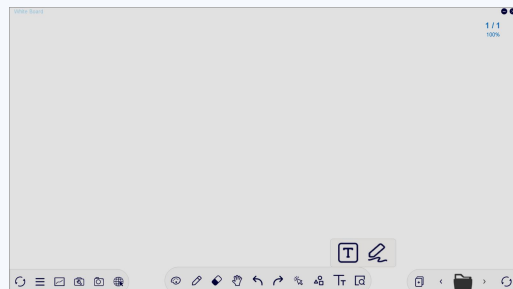
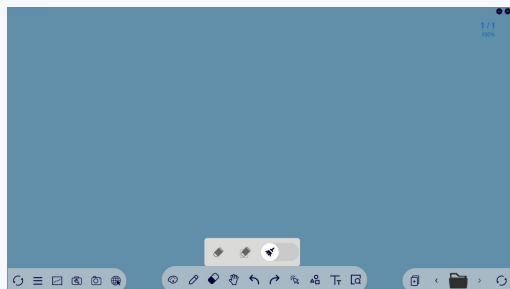
Software OEM&ODM - Android-Whiteboard Umind

Riotouch





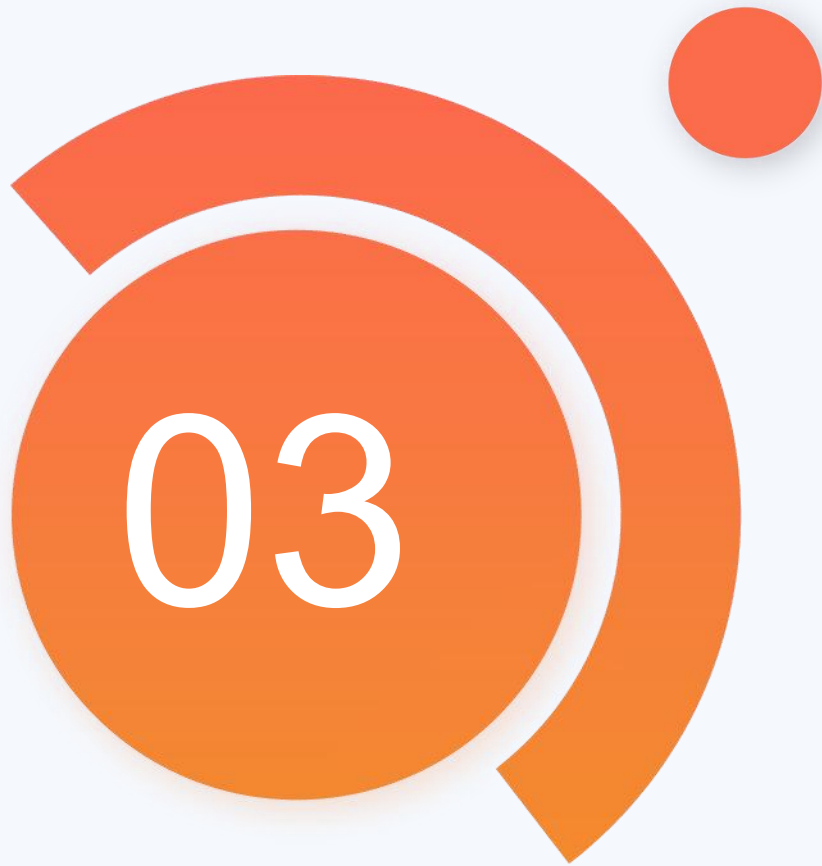
Windows Whiteboard software





Windows Umind -with fine writing points





U Course

Easy access to teaching resources



U course(Android Version)

First grade

Second grade

Third grade

Fourth grade

Fifth grade

Sixth grade

Seventh grade

Culture

Math

English

Physics

Chemical

History

Geography

Sports

Politics

English 6 Years

English 6 Years

English 6 Years

English 6 Years

English 6 Years

English 6 Years

<

1/10

>

Redirect to

Page

Pen

Erase

Insert

Background

Undo

Redo

Select

Multi

Clear

Comment

Memo

Switch

New

Previous

1/2

Next

List

KEMAS

KURIKULUM STANDARD PRASEKOLAH KERANGSAAN
(SEMAKAN TAHUN 2017)

ENGLISH
6 YEARS

ABCDEF G

NAME: _____
SCHOOL: _____

<

1/10

>

Redirect to

Page

Students' QR code
scanning homework

CET-6 English test
questions

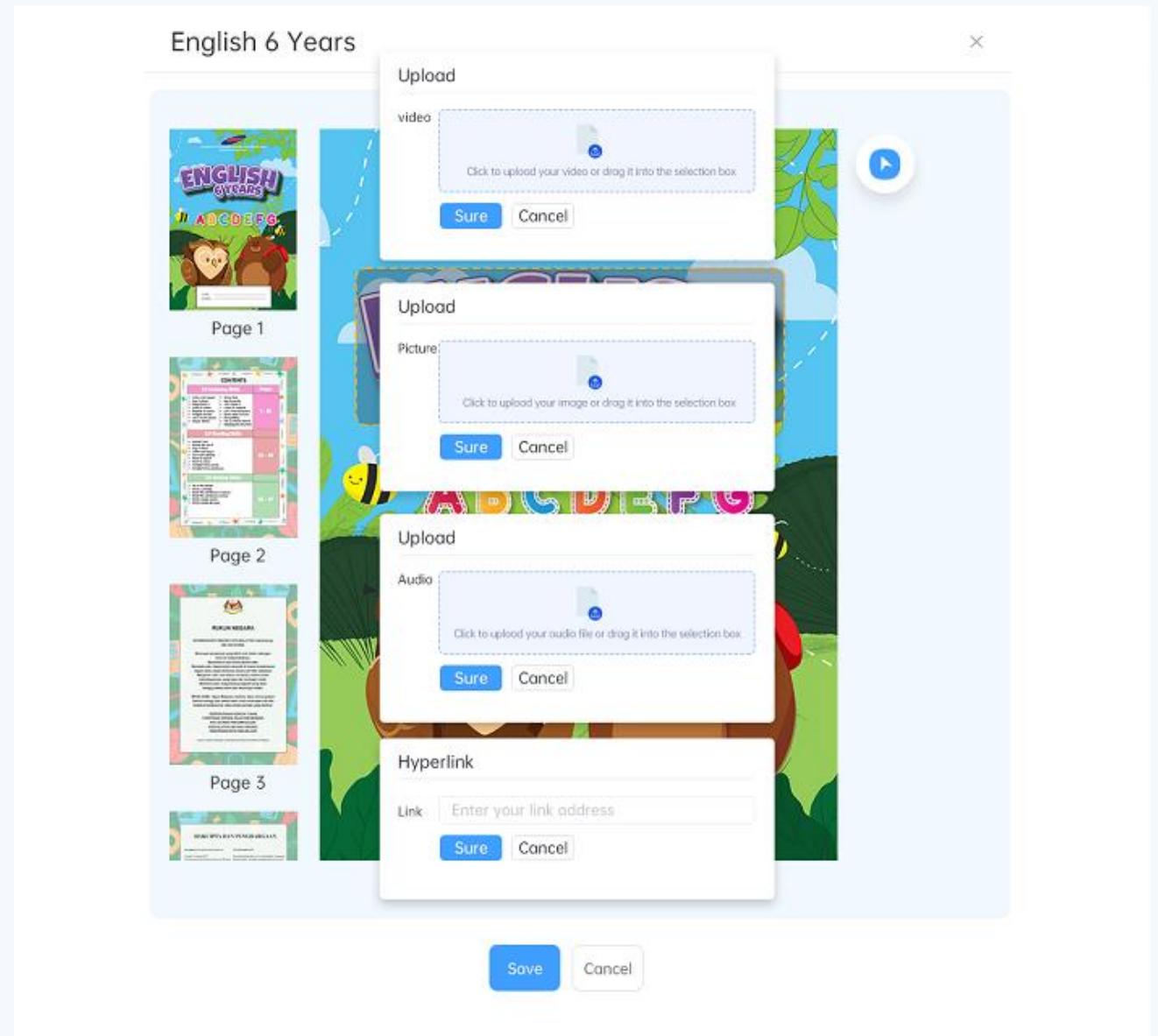
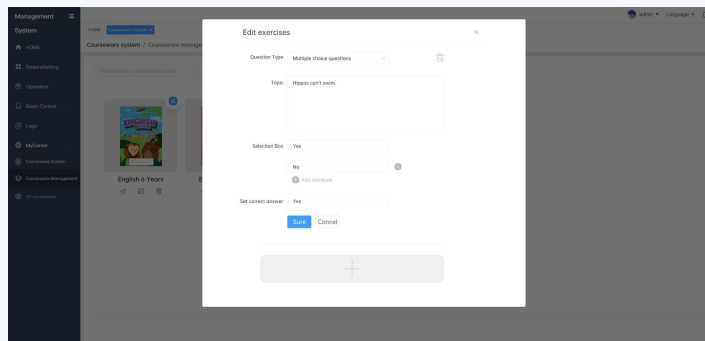
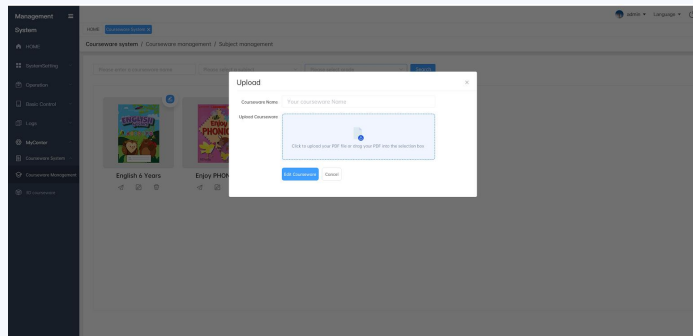
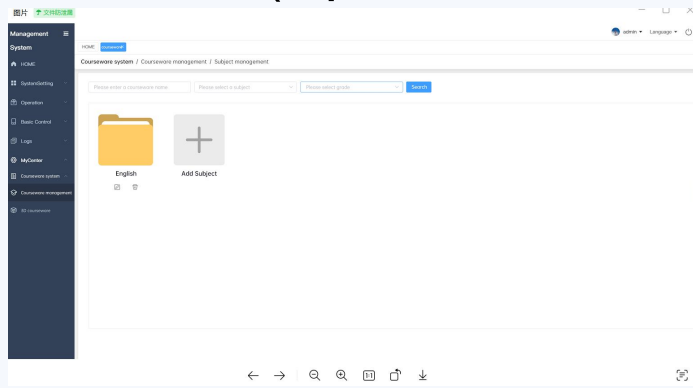
96.1%

3.9%





U course(Upload Resources)





U course(Edit Resources)

English 6 Years



Page 1



Page 2



Page 3



Save

Cancel

Management System

HOME Courseware System

Courseware system / Courseware management

Please enter a courseware name

English 6 Years

Exercise Management

1.True or False
Paganini was a famous musician and composer? ☒ ☐

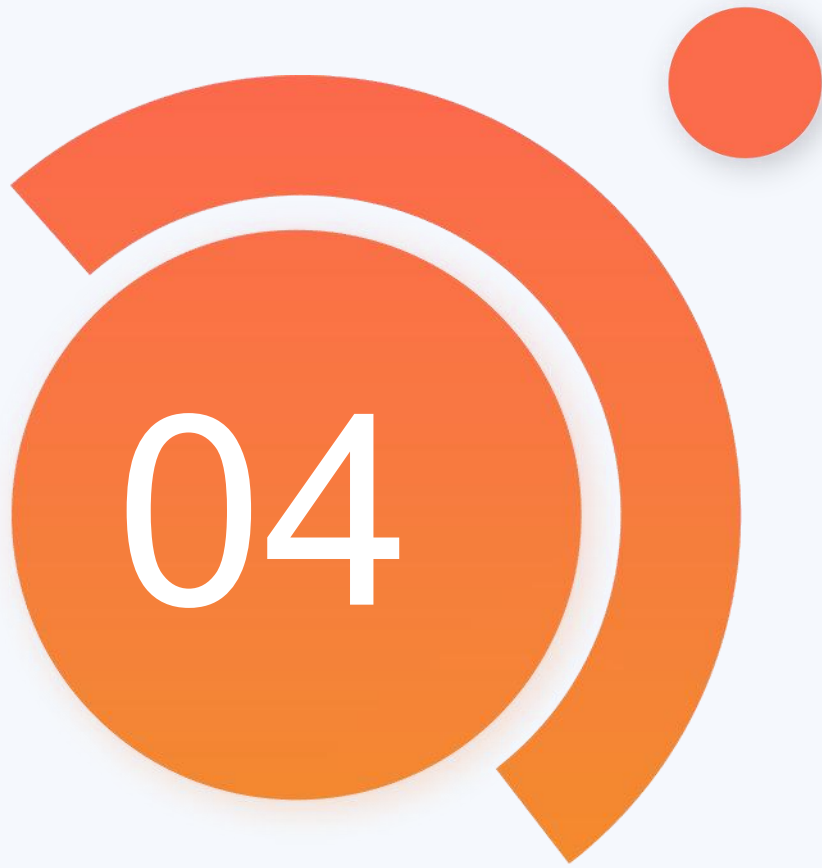
2.True or False
The earth is a satellite of the sun? ☒ ☐

3.Multiple choice questions
Which of the following scientists proposed the theory of relativity? ☒ ☐
a. Aristotle b. Einstein c. Newton d. Darwin

4.Multiple choice questions
Which of the following countries are members of the European Union? ☒ ☐
a. Germany b. UK c. Russia d. Italy

+

Sure Cancel



App Store



App Store



Boutique Recommendations



UFile
4.25MB
File Manager

Install



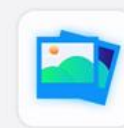
UC browser
54.35MB
Browser

Install



UPlay
5MB
Video play

Open



UPicture
5MB
Picture player

Open

Video Recommendations



UVideoShow



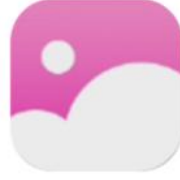
UPictureShow



UVip



UPlay



UPicture

VIP application



Zoom



Skype



Microsoft Teams



Google meet



Webex



Assemblr



Academia



Canvas Student



Edu Career Institute



edX

Third-party application



App Store -Adding New APK

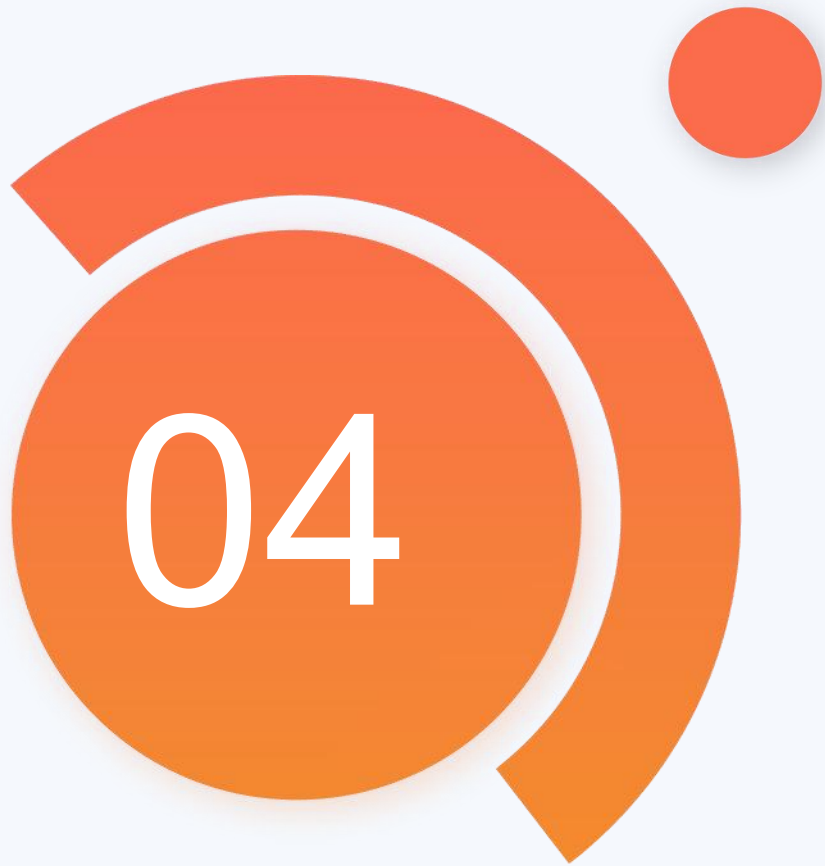


machine type: machine type
source: source
application type: application type
position: ☐ is common ☐ is recommend ☐ default
APP NAME:
App EN NAME:
E:
APP PACKAGE NAME:
app description:
LOGO: +
star: +
banner: +
application SC: +

owner app: owner app
version code:
version name:
developer:
update time:
size:
appstore url:
apk file url:
appstore:

AK Login: Token Login
Endpoint: Default (Public Cloud) HTTPS encryption
AccessKeyId: LTAIMBx7hNVGst3
AccessKey Secret: *****
Preset OSS Path: Optional, format: oss://bucket/key/
Description: Optional, Up to 30 words
☒ Remember
Login AK Histories

Files: Folder Directory Select All Download Copy More Filter by name prefix: Q 4 Region: oss-cn-shenzhen



OTA



OTA

HOME / Basic Control / Ota Manager

machine type

OTA name

Id	machine type
55	ADV311D
54	ADV311D2-test
53	982-V1
52	982
51	982 V
50	811-120HZ
49	81
48	81
47	982-test
46	ADV-560升级

Add

machine type

OTA name

version code

resource type

update metho

d

resource url

file md5

update info

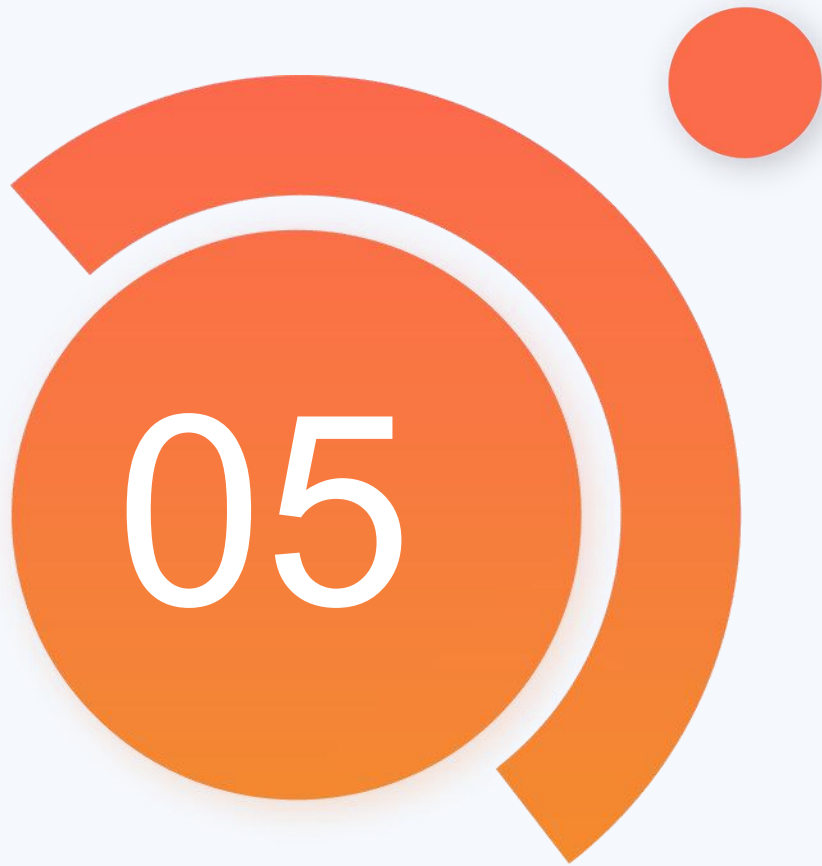
Submit

Cancel

+ Add

update method	add time	Operate
用户选择	2024-01-23 13:53:22	Edit Delete
用户选择	2023-08-15 10:35:33	Edit Delete
用户选择	2023-05-15 10:51:07	Edit Delete
用户选择	2023-03-28 21:23:10	Edit Delete
用户选择	2023-02-03 09:07:20	Edit Delete
用户选择	2022-11-28 22:59:10	Edit Delete
用户选择	2022-10-14 11:37:14	Edit Delete
用户选择	2022-09-27 16:41:57	Edit Delete
用户选择	2022-09-19 17:51:08	Edit Delete
用户选择	2022-08-02 09:07:40	Edit Delete

Total 45 < 1 2 3 4 5 >



Cloud Platform

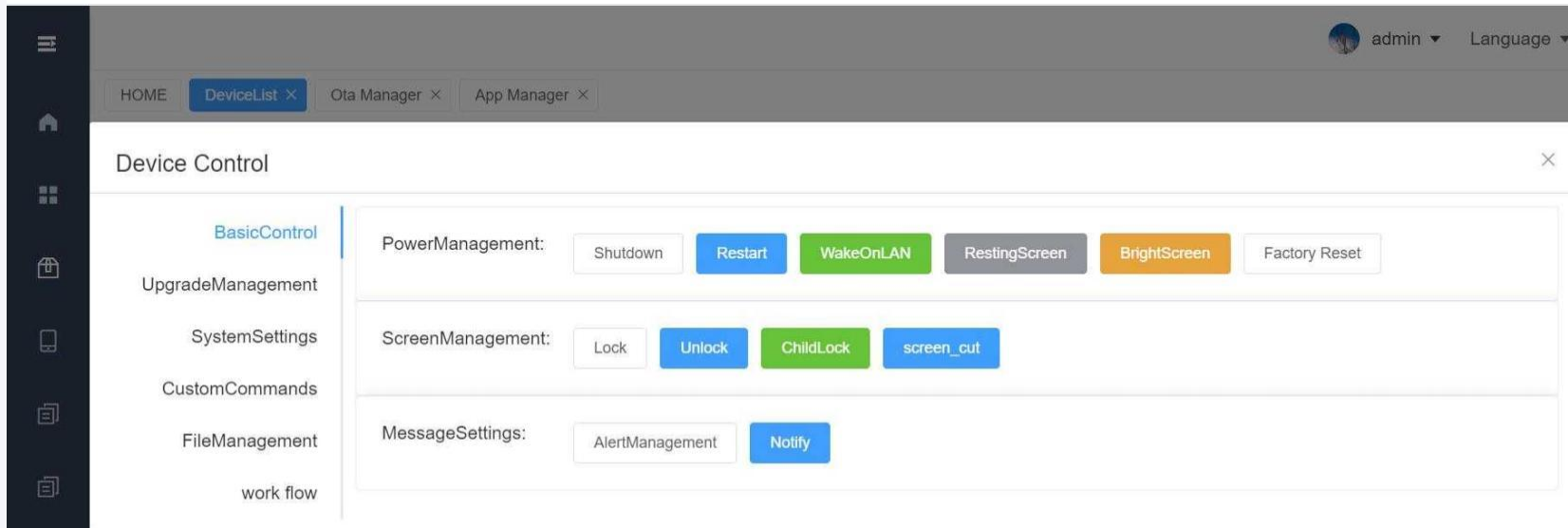
DMS Management System



DMS Operation

Cloud platform

Basic Control



DMS Features

Basic Control

- Shutdown, Restart, WakeOnLAN, Resting Screen, BrightScreen, Factory Reset

Adjust brightness

● Screen Management

Lock, Unlock, ChildLock, Screenshot

● Send Message

- Adjust Backlight, Volume, SignalSource, Language

System Settings,

PoweronChannel Settings

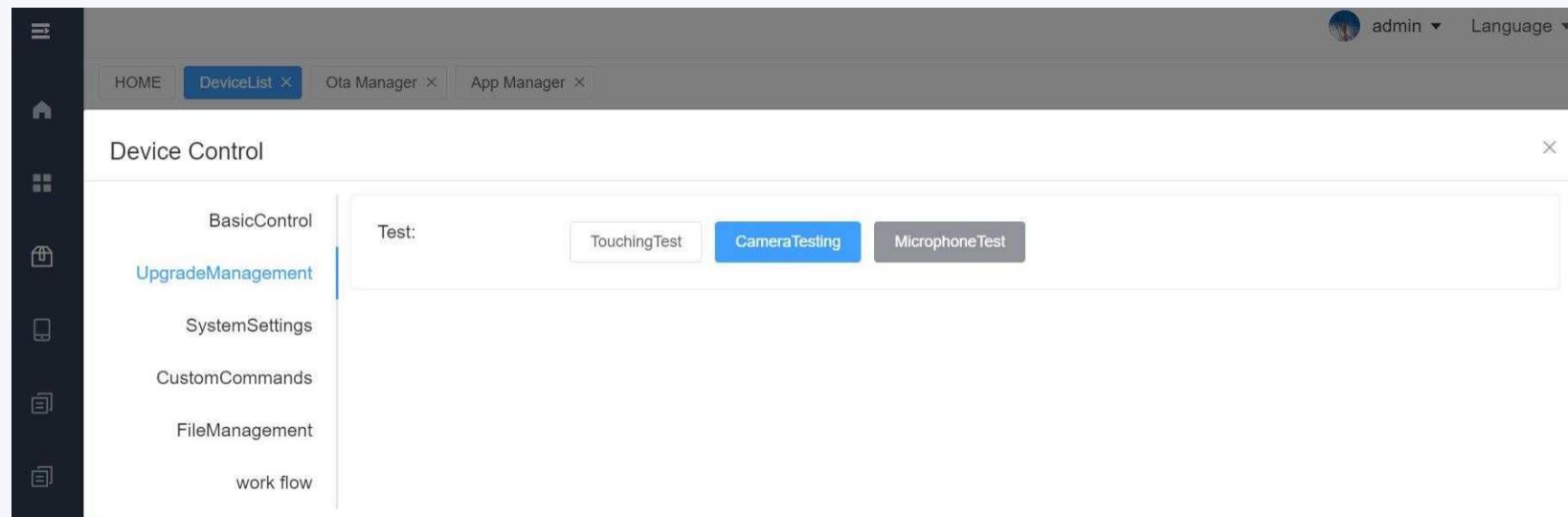
- File Management: Video, Audio, Image, Install Package



DMS Operation

Cloud platform

Upgrade Management



DMS Features

Upgrade Management

- Touching testing
- Camera testing
- Microphone Testing



DMS Operation

Cloud platform

System Setting

The screenshot shows the 'Device Control' window in the DMS interface. The left sidebar contains a menu with 'SystemSettings' highlighted. The main content area is titled 'Device Control' and contains three sections: 'ParameterSettings' with buttons for Backlight, Volume, SignalSource, LanguageSystemSettings, Timer on/off, and PoweronChannelSettings; 'Wirednetwork' with Open and Close buttons; and 'Wirelessnetwork' with Open and Close buttons. The top navigation bar includes tabs for HOME, DeviceList, Ota Manager, and App Manager, along with user and language dropdowns.

DMS Features

System Setting

- Parameters setting: adjust backlight, signal source, brightness, language, time on/off, power on channel
- Open/close wired network
- Open/close wifi



DMS Operation

Cloud platform

File Upload & Management

Device Control

BasicControl

UpgradeManagement

SystemSettings

CustomCommands

FileManagement

work flow

FileTransfer Install

All Video Audio Image InstallPackage

StartDate To EndDate 请输入文件名

	Wallpaper	FileName	FileSize	Uploader	UploadDate	Operate
☐	FAIL FD	release.apk	58.69 MB		--	Delete
☐	FAIL ED	release.apk	58.69 MB		--	Delete
☐		image.jpg	2.34 MB		--	Delete
☐		image.jpg	2.69 MB		--	Delete
☐		公版 无logo.png	6.42 MB		--	Delete

DMS Features

System Setting

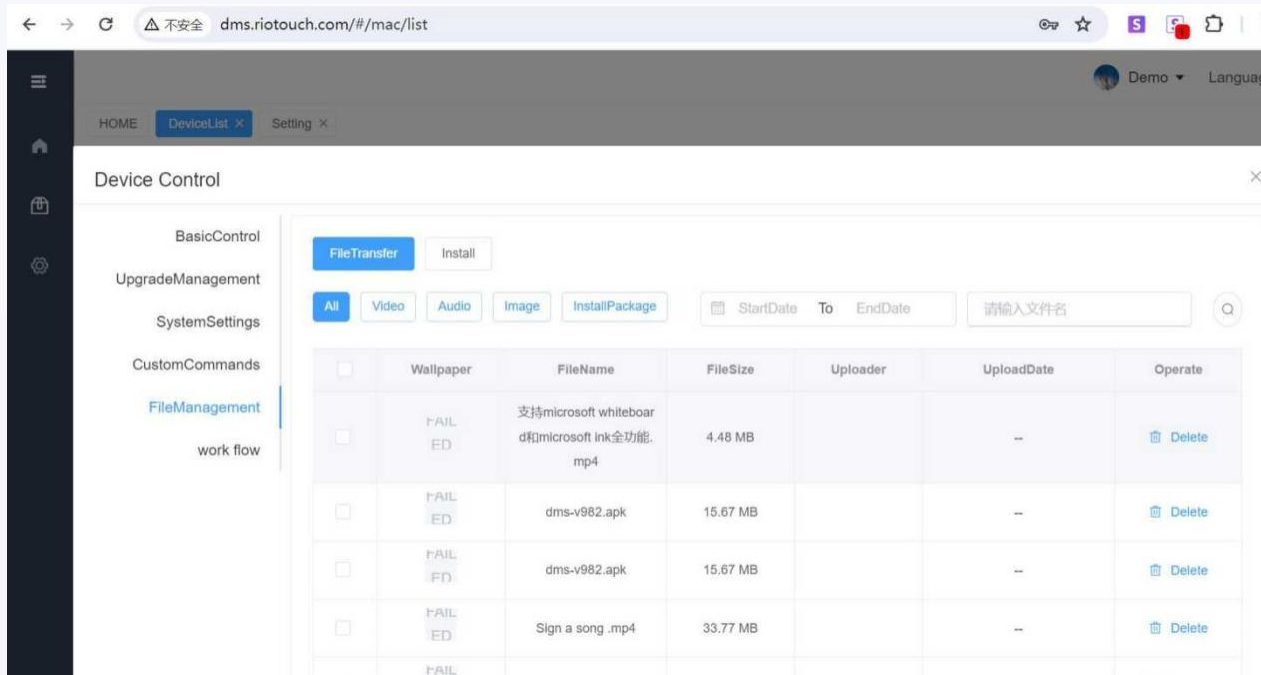
- Parameters setting:
adjust backlight, signal
source, brightness,
language, time on/off,
power on channel
- Open/close wired
network
- Open/close wifi



OEM Customize of Cloud Platform

Cloud platform

Safe and privacy



OEM Features

- Domain Customization(UL)
- Logo brand name customization
- Server: Localization

Server Request List

- Cloud: Amazon Cloud, Ali Cloud, Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform (GCP), Alibaba Cloud, Oracle Cloud, IBM Cloud (Kyndryl), Tencent Cloud, OVHcloud, DigitalOcean, and Linode (owned by Akamai)
- RAM: 8GB
- Processing Rate: Qua-Core
- Database: 1000GB

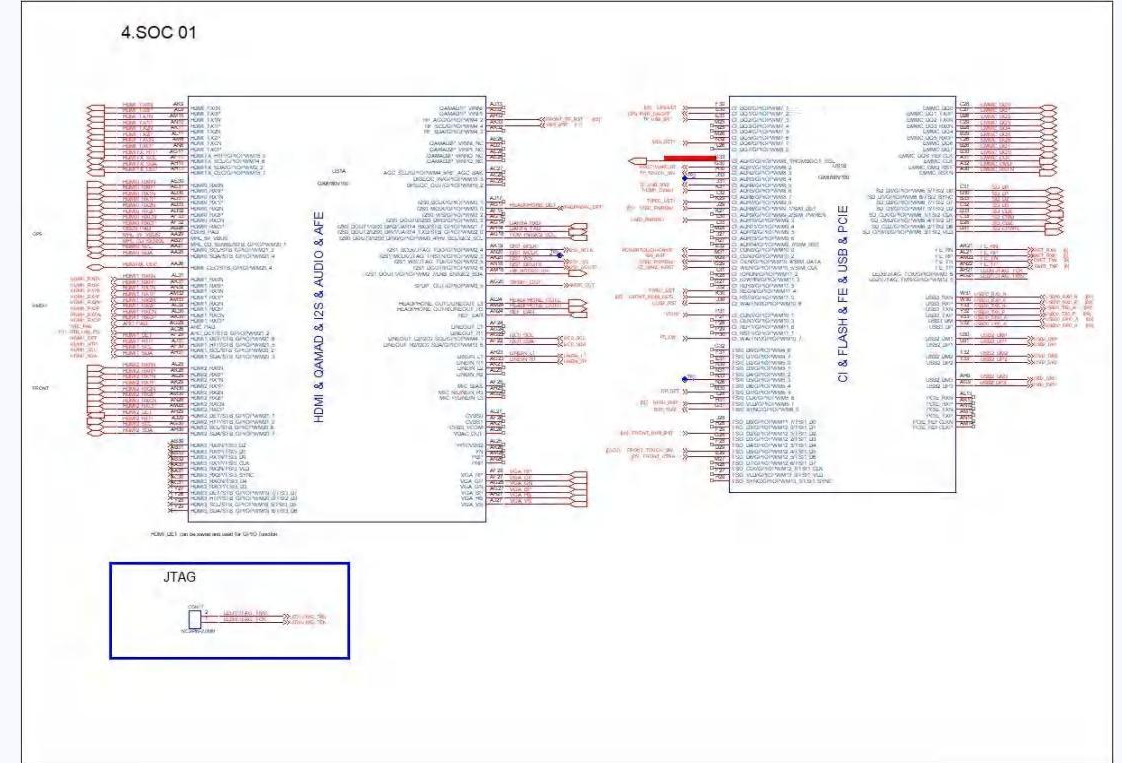
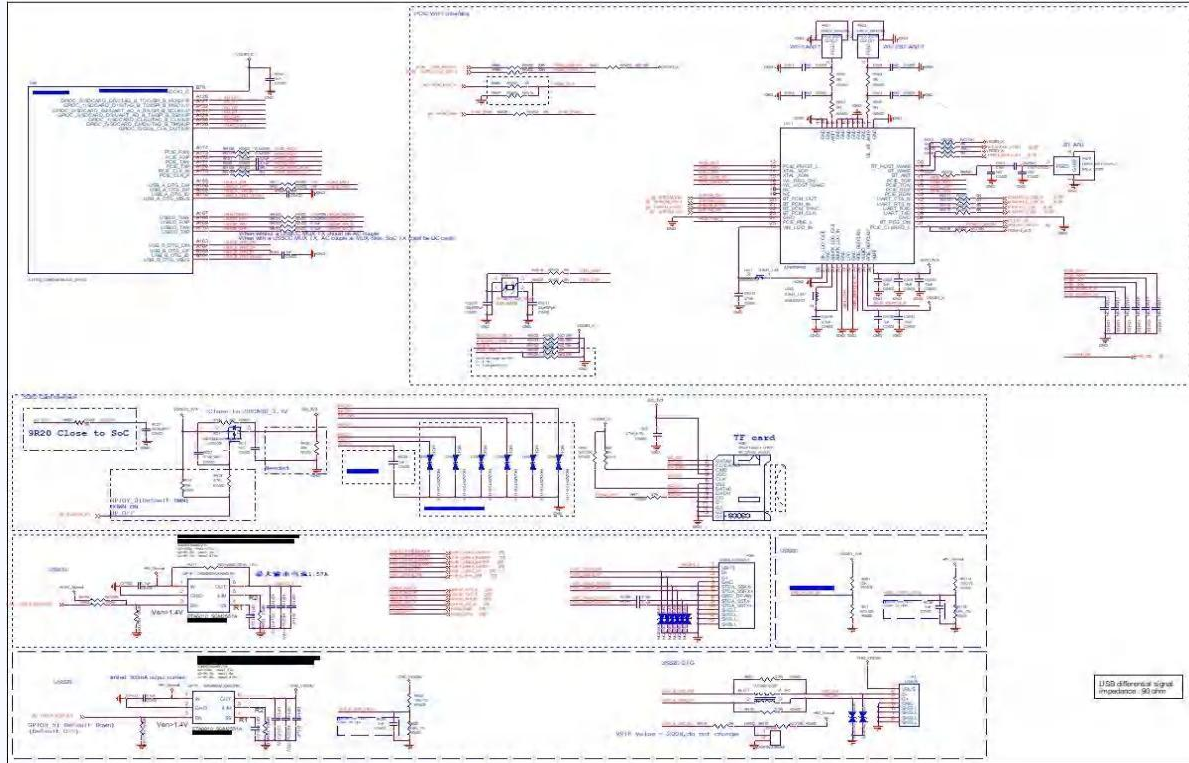


Hardware

Fast/easy/safe/autonomous



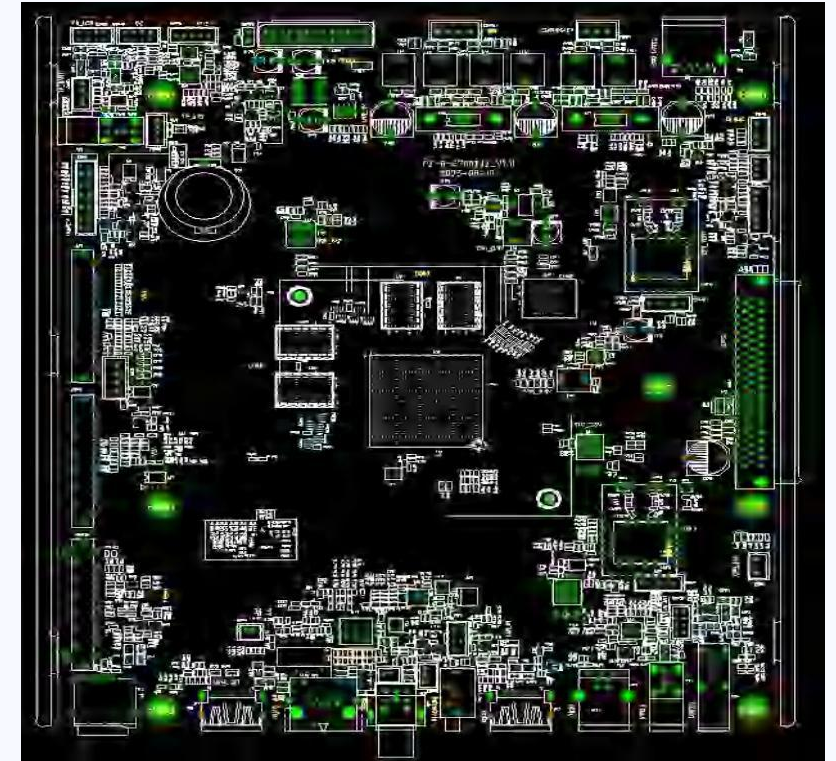
Scheme Design





PCB layout

- PCBA Layout





Mainboards & Interfaces Design



ADV311D2



2V1、982V1
982V1、982V2



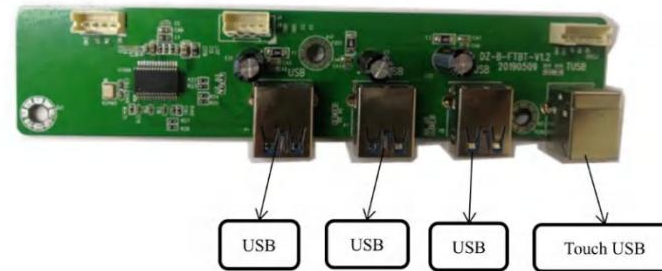
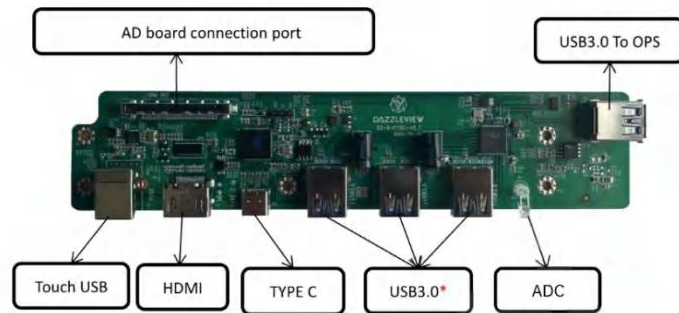
ADV560



ADV811



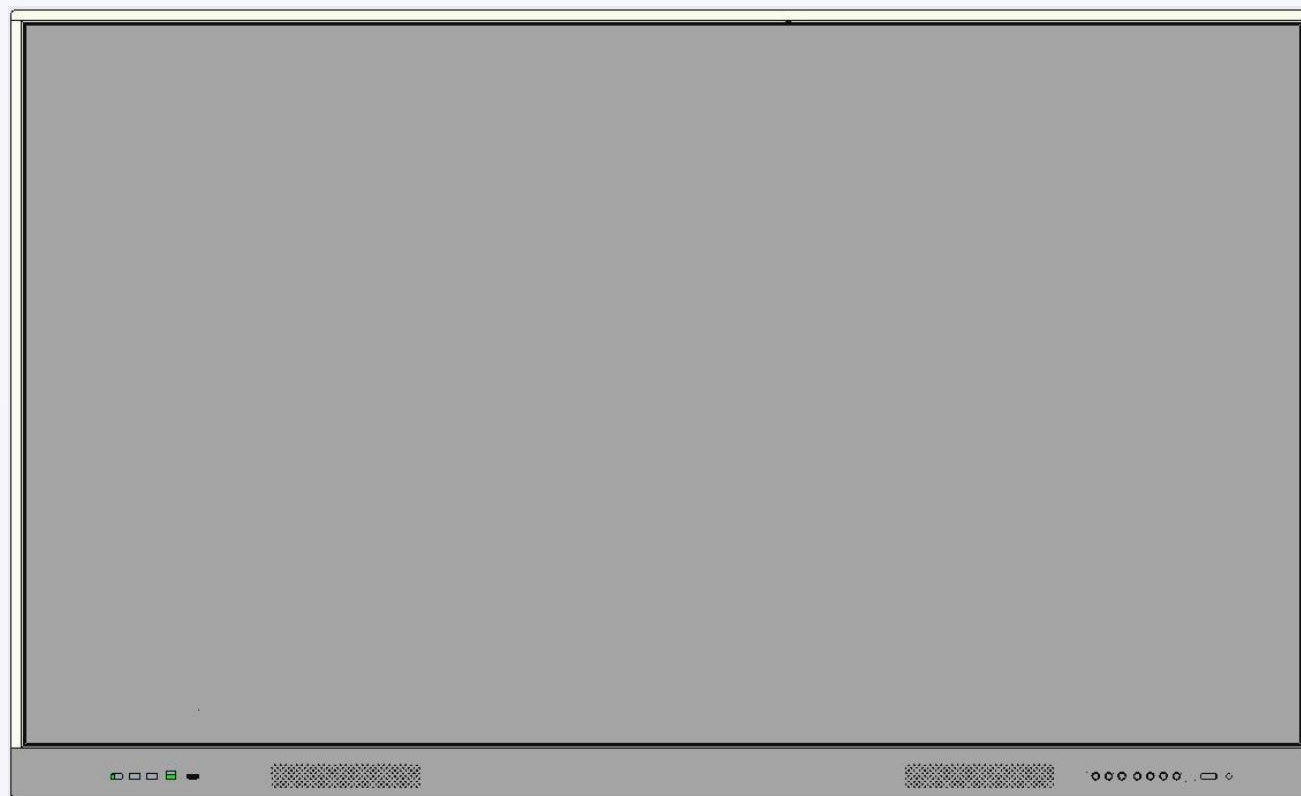
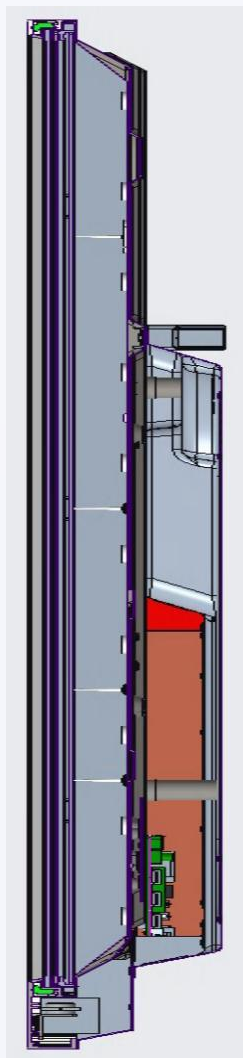
ADV100
ADV100





Structure ID

ID Design

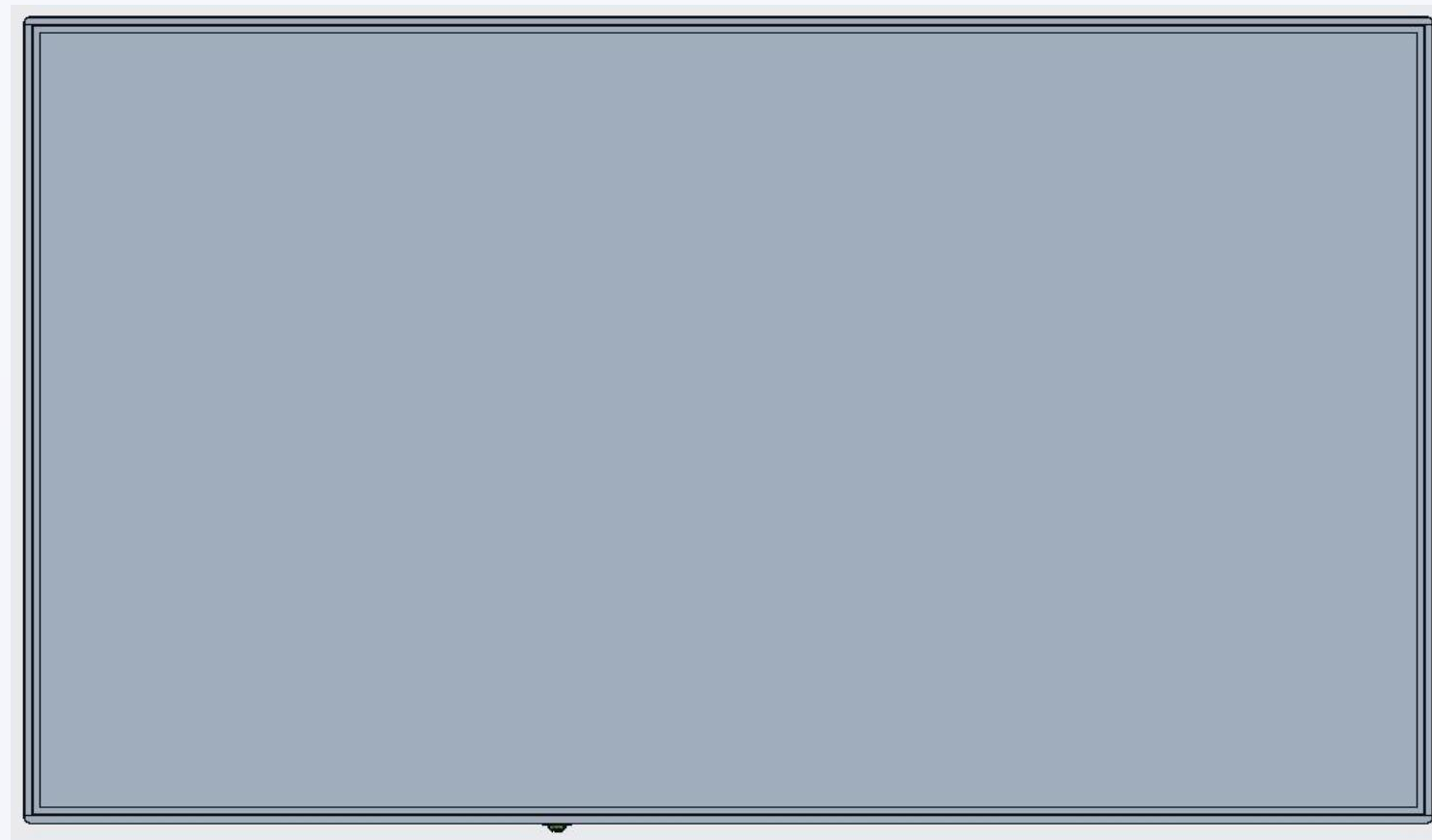


LT Series



Structure ID

ID Design

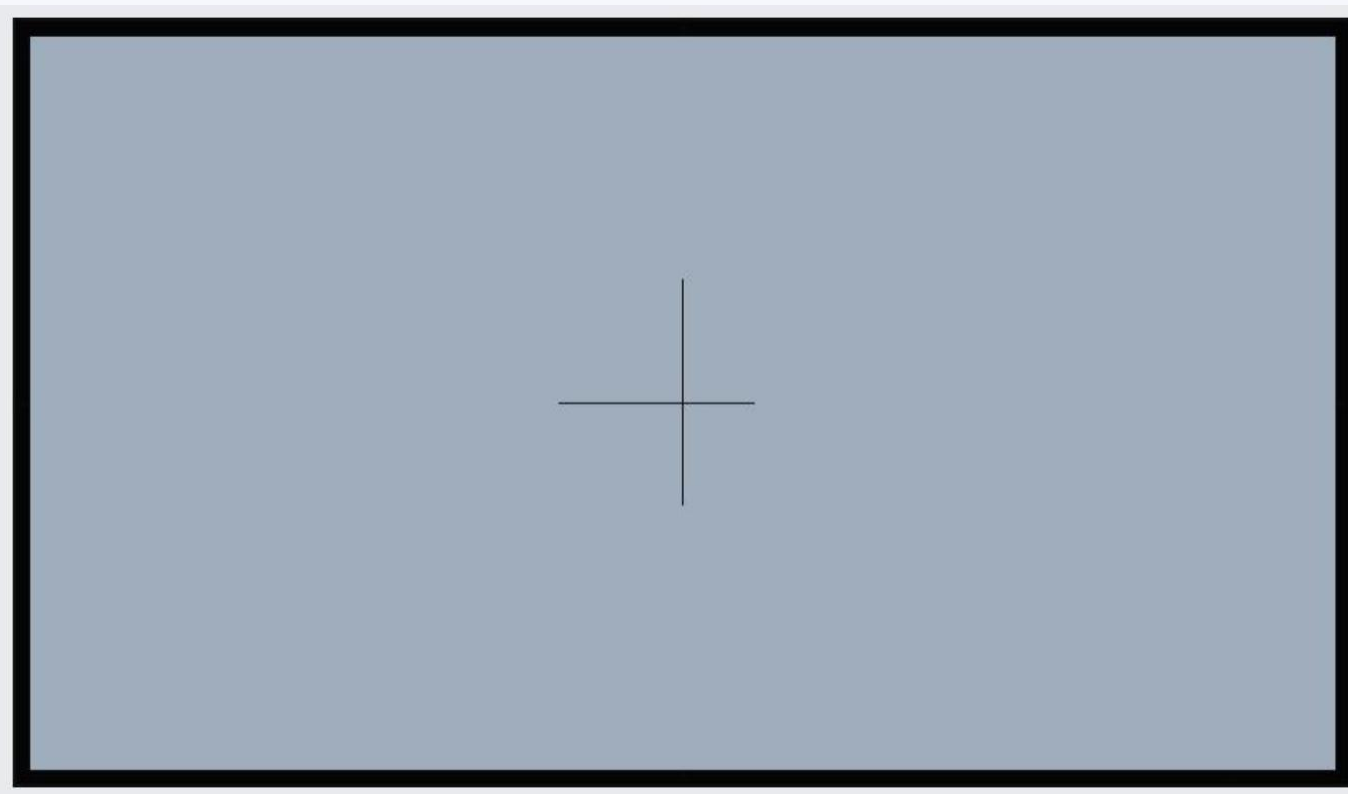
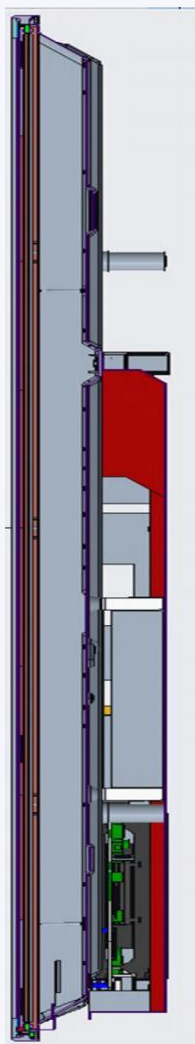


UT Series



Structure ID

ID Design

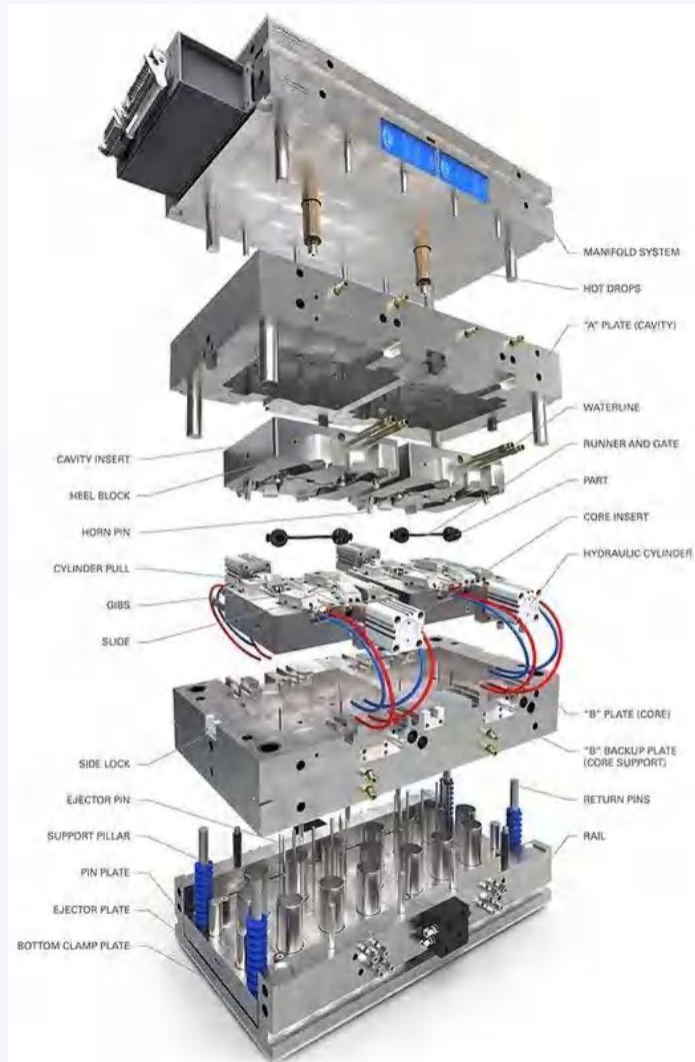


U+ Series



Tooling Design

Metal Press Tooling Design



The logo for Riotouch features the word "Riotouch" in a bold, white, sans-serif font. A white curved line, resembling a smile, is positioned beneath the "i" and "o".

Riotouch

More Interactive Education