

# **Network Keyboard 1600KI**

Version: V3.1.0

# **Release Note**

(2019-2-20 External)

Firmware	Software Version:	V3.1.0
Basic Information	Joystick Version:	V1.2.1

#### Reason of Upgrade

Add new functions and new UI for better performances on 1600KI Network Keyboard

#### Firmware Upgrade

### **New Features**

#### 1. [Platform Changes]

System software does not support Upgrade to each other. For example, APKV3.1 cannot run on old hardware devices, and V2.2 can't run on the new hardware equipment.

The Android version changes from 4.4 to 6.0

### 2. [Enhance The Capacity Of Decoding]

V2.2 support for H.264 / MPEG4 hardware decoding for 2-ch 1080p, or H.265 software decoding for 1-ch 1080p

V3.1 support for H.264 / H.265 hardware decoding for 4-ch 1080p, 1-ch 4k MPEG4, or 4-ch 1080p.

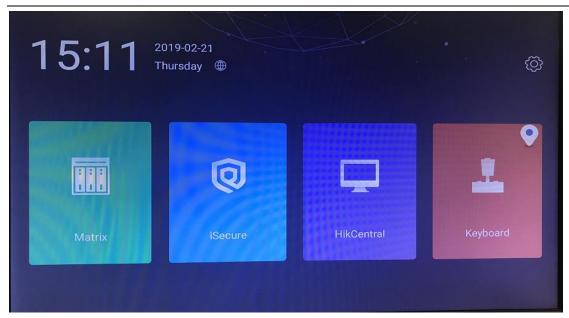
### 3. **Support The Full View Display**

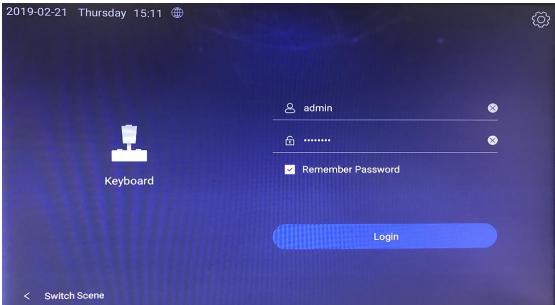
V2.2 supports full angle 1024 x600 display, and V3.1 supports full angle 1280 x800 display

### 4. 【UI changes】

Login screen and the Home interface style are changed

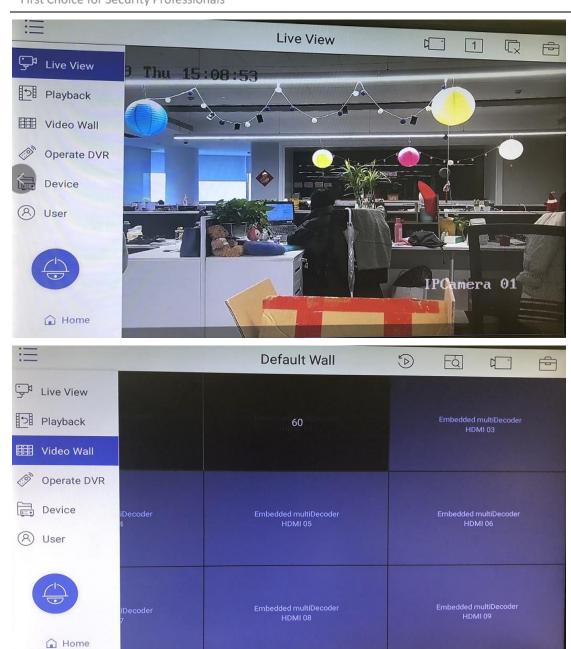






V2.2 preview of the interface is in the Live View. In v3.1 local preview and TV wall interface separates.





### 5. **Support HikCentral Platform**

Support HikCentral (V1.3 build180925) TV wall function (display layout, switch video wall interfaces, scene switching, window roaming, image splicing, etc.)

# 6. **Support The Whole Series DVR/NVR/XVR Export Control**

Support full series DVR/NVR/XVR output control switch (preview, playback, changes menu)

### 7. **Support Local Playback**

Support playback video files on the hard disk video recorder

# 8. TV Wall Control Adds Sub-Window Enlargement/Reduction Function

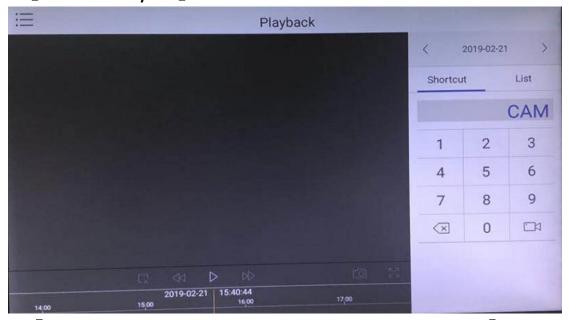
Using Enlarge button can enlarge the currently selected sub-window. Use the Restore button



can restore the sub-window.



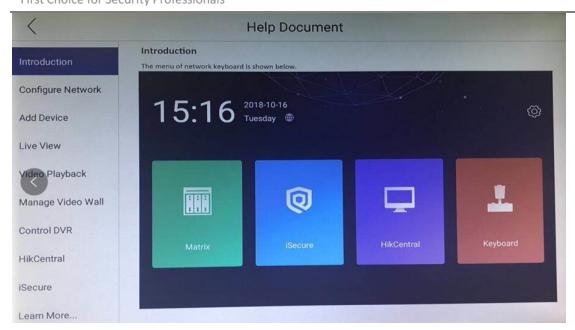
9. 【Select Date Playback】



- 10. 【Support Fast Video Playback Five Minutes Before The Current Time】
- 11. 【Compatible With The New Equipment (C20N V1.0, B20 V1.6.1, NVR V4.1.50)】
- 12. 【Add Help Function】

The About interface adds Help button. Add the operating instruction. Support QR code for the user manual (standard version support)





#### **Note**

V2.2.0 does not support to upgrade to 3.1.0.

#### Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

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