# **CHCNAV** How to upgrade NX510 tablet system after replacing a new tablet front shell

### Introduction

After replacing a new tablet front shell, if it can not fit original tablet system, we need to update the system to a new version(HC\_SPRING\_A\_V1.33\_LCD7-10\_W1B0\_LPDDR\_CN\_MDM\_20230417).

#### **Prerequisites**

Hardware: NX510SE tablet(PN with 4090040017 and 4090040018), U disk, wired mouse and a cell phone or computer that can provide remote assistance.Please refer to the below link to download the system file;

https://chcnavigation.jianguoyun.com/p/DZqZ6c8Qwv2xCxjiiYMFIAA Software: NX510 tablet system

#### Steps

1) Wired Mouse for Tablet Connection as below.



2) Use mouse to start RemoteDesk or AnyDesk.



3) Unplug the wired mouse and Insert the U disk with the upgrade file. Control the tablet remotely using your computer or cell phone, following as below.

a) Copy the system file into U disk and connect U disk to the tablet, then move the system file into [Home] path;



b) Go to [Update] option in the main interface;



c) Click the updates arrow in the middle of interface;

$\square$	
Current version V1.0 Update time 2022/09/15	

d) Click [Local update], then select the system file imported;

Curren	t version V1.0
Update	ime 2022/04/15
Online undate	Local undate
Check failed!Please check your network!	1 packages in the local
	6
< Local install package	0
Local install package HC_SPRING_A_V1.31_LCD7-10_W1	B0_LPDDR_CN_MDM_20220915.zip

e) After verifying the system package, click [Start install];

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	KLC_SPRING_A_V1.31_LCD7-10_W1B0_LPDDR_CN_MDM_20220915.z		
V HC_SPRIN	G_A_V1.31_LCD7-10_W1B0_LPDDR_CN_MDM_20220915.z		
• 526.255Mb			
	Verifying the package		
	✓ Start install		
	A V1 31 LCD7-10 W1R0 LPDDR CN MDM 20220915 zij		
W HC SPRIN	G A V1.31 LCD7-10 W1B0 LPDDR CN MDM 20220915;		
• 526.255Mb			

f) After confirm the battery is above 90%, click [Ok] to install;

	K HC_SPRING_A_V1.31_LCD7-10_W1B0_LPDDR_CN_MDM_20220915.zip						
	V HC_SPRING_A_V1.31_	(V) HC_SPRING_A_V1.31_LCD7-10_W1B0_LPDDR_CN_MDM_20220915.zip					
	• 526.255Mb	Confirm the battery in 90% bef installation Cancel Ok	fore				
		✓ Start install					
U	/pdate						
		2	3				
	Checkout	Reboot	Upgrade success				
		reboot to install after 9 secon	lds				
	Later		Reboot				
	← About tablet						
	Android version 6.0.1						
	Android security patch level December 1, 2015						
	Firmware version V1.0						
	Baseband version MG_SLM790_EQ100_V7.11.SPC201_201016_400_C0	00_V33					
	Kernel version 3.10.65 Ii@ubuntu #1 Thu Sep 15 10:08:36 UTC 2022						
	Build number HC_SPRING_A_V1.31_LCD7-10_W1B0_LPDDR_CN_M	IDM_20220915					

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