3.5 NT LiveScreen, LiveReceiver & Live Hub

NT LiveScreen & LiveReceiver

They are two applications that will facilitate the collaborative environment in both educational and corporate settings. The user will be able to mirror the screen shown on one NovoTouch to other NovoTouches using these two applications, as illustrated in the following figure.



This guide will provide step by step instructions on how to set up both the NT LiveScreen, NT LiveReceiver and NT Live Hub applications.

Step 1: Launch the LiveScreen application on the main NovoTouch as shown below:



Step 2: Click the Settings to configure your streaming options:

< Settings	
Visual Quality	
Bit Rate: 8 Mbps	•
Resolution: Full HD 1080p	-
Microphone	

Step 3: Select the Bit Rate (Default 8 Mbps):

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IV		

- 2 Mbps
- 4 Mbps
- 6 Mbps
- 8 Mbps
- 12 Mbps
- 16 Mbps
- 20 Mbps



The higher the bit rate is, the better the mirroring quality is but the more network bandwidth it consumes.

Step 4: Select the Resolution (Default Full HD 1080p):



Step 5: Click the Play icon to start the Screen Capture.

Step 6: Launch NT LiveReceiver on the subsequent NovoTouches that you would like to Livestream from the original NovoTouch. You can manually enter the IP address of the original NovoTouch.

Step 7: You can also click "Nearby Screens" to display nearby NovoTouches with NT LiveScreen enabled

<	Connect to NT LiveScreen			
	Enter the IP address of the NT LiveScreen unit 192.168.9.31			
	Nearby Screens			
	Streaming Protocols			
	Connect			

Step 8: Click Connect to start streaming.

NT Live Hub

Based on NT LiveScreen & LiveReceiver, Live Hub provide you an instant device lookup interface to send the live screen to receivers.

Step 1: Create a Hub





Create new Hub Input the Hub name.

<	Create Hub _{Name} Live Hub	Descriptions	
	Select Hub members		🕈 Set as Master Unit
	✓ Myself ((∞)) Novo-0DAB8 192.168.1.7	+	
			Apply

Name a new Hub Step 2: Add Receiver(s)

Input the Receiver's IP address, then tap the tick.

 Create Hub Name Live Hub 	Descriptions	
Select Hub members		🕈 Set as Master Unit
 ✓ Myself ((∞)) Novo-0DAB8 192.168.1.7 	192.168.1.62 × ✓	
		Apply

Add a Receiver Check all devices, then tap "Apply" to continue. *At least two or more devices to create a Hub.

Create Hub		
Name	Descriptions	
Live <u>Hub</u>		
Select Hub members		🕈 Set as Master Unit
🗸 Myself		
(👓) Novo-0DAB8	《 ⁽) Novo-5991C	
192.168.1.7	192.168.1.62	
	* *	

Add a Receiver Step 3: Starting live screen

Select a device as the video source and tap "Play" to start.

< NT Live Hub	Live Hub		
	Select a device as the video sou		
	() Novo-0DAB8	((···)) Novo-5991C	
Video Source Unit	192.168.1.7	192.168.1.62	
Novo-ODAB8 Choose one device from list	Myself		