





# LC100\_LC100N Firmware Update Instruction

## 1 Device and Tool Preparation

1.1 Recommend to backup the files and configuration before firmware update.

1.2 Please prepare following devices and tools before firmware update.

LC100	Computer or Laptop
	 or 
Ethernet cable	
	

## 2 LC100 firmware update process

2.1 Enter the webpage of LC100.

2.1.1 Use Ethernet cable to connect your LC100 to network.

2.1.2 Open browser, enter IP address of LC100 and use admin account to log in.

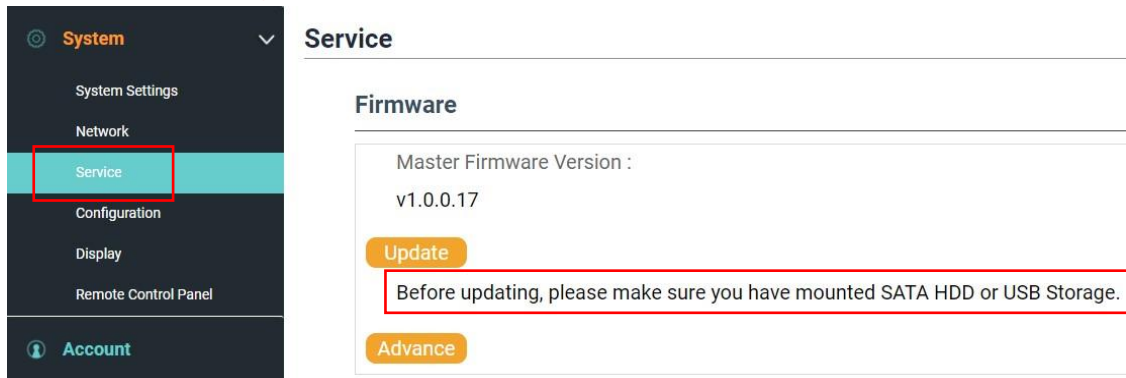
You can check the IP address on LC100 front panel.



## 2.2 Update Firmware

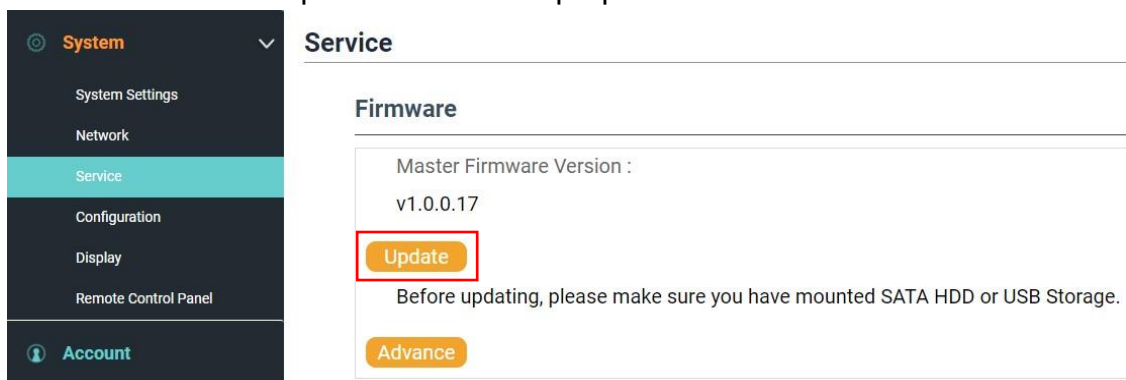
### 2.2.1 Go to [System] => [Service] page.

- ◆ Before updating, please make sure you have mounted SATA HDD or USB Storage.

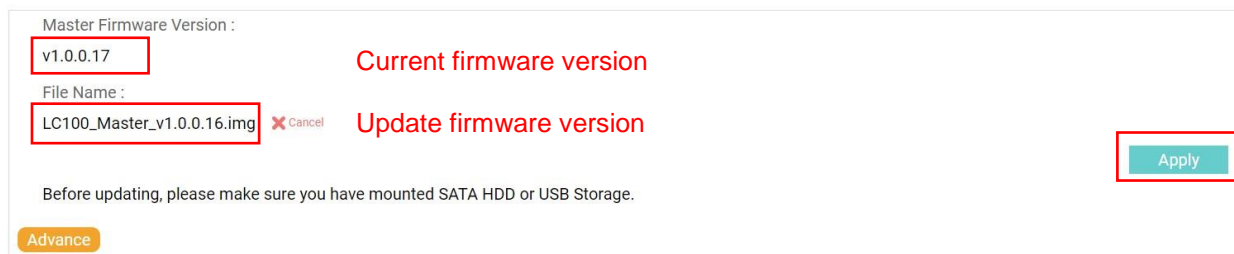


### 2.2.2 Master Firmware

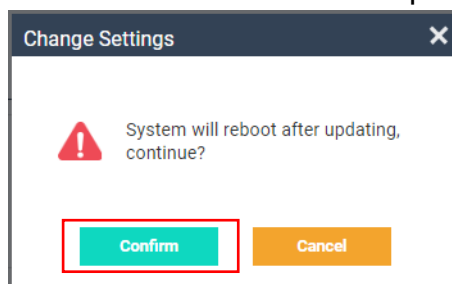
#### 2.2.2.1 Click “Update” and select proper firmware file.



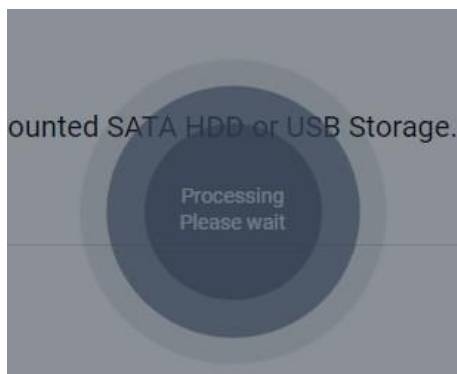
#### 2.2.2.2 Click “Apply” to start master firmware update.



#### 2.2.2.3 Click “Confirm” to continue firmware update.



#### 2.2.2.4 Master firmware download starts. (Around 5 minutes taken)



#### 2.2.2.5 LC100 will reboot. Enter the webpage of LC100, and go to [System] => [Service] page. Check master firmware version.

##### Firmware

Master Firmware Version :

**v1.0.0.16**

**Update**

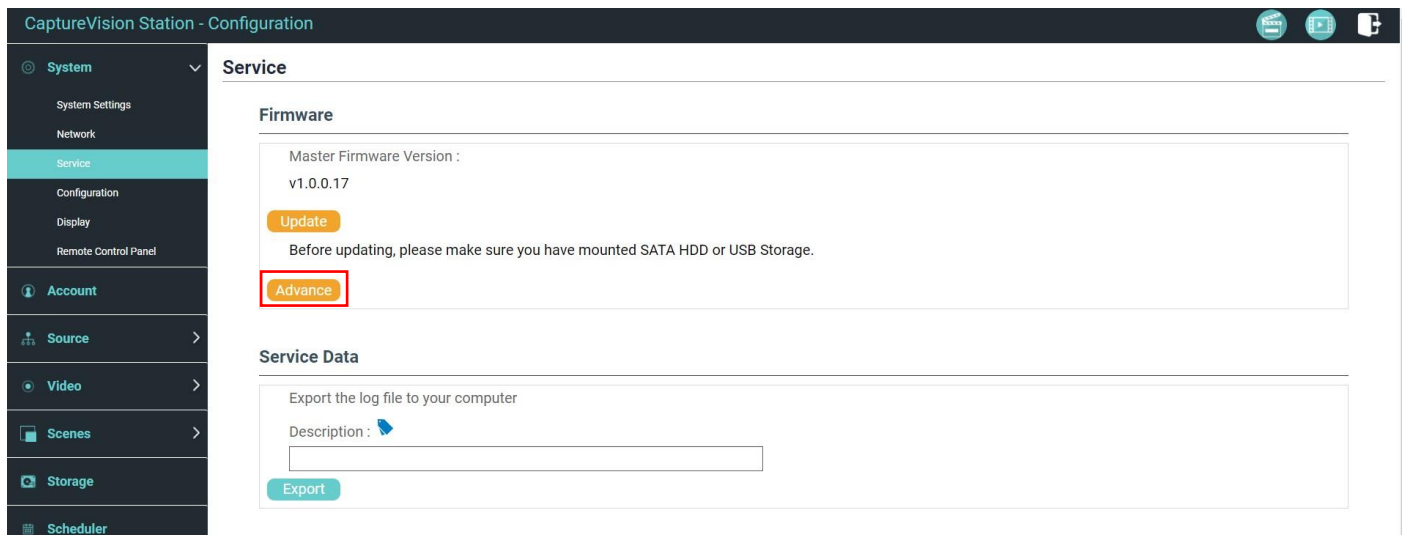
Before updating, please make sure you have mounted SATA HDD or USB Storage.

**Advance**

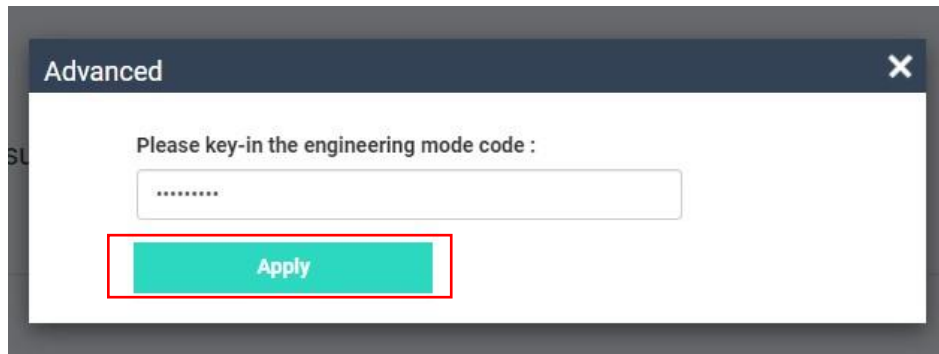
#### 2.2.3 Slave Firmware

##### 2.2.3.1 Click “Advance” to enter [Advance Firmware update] page.

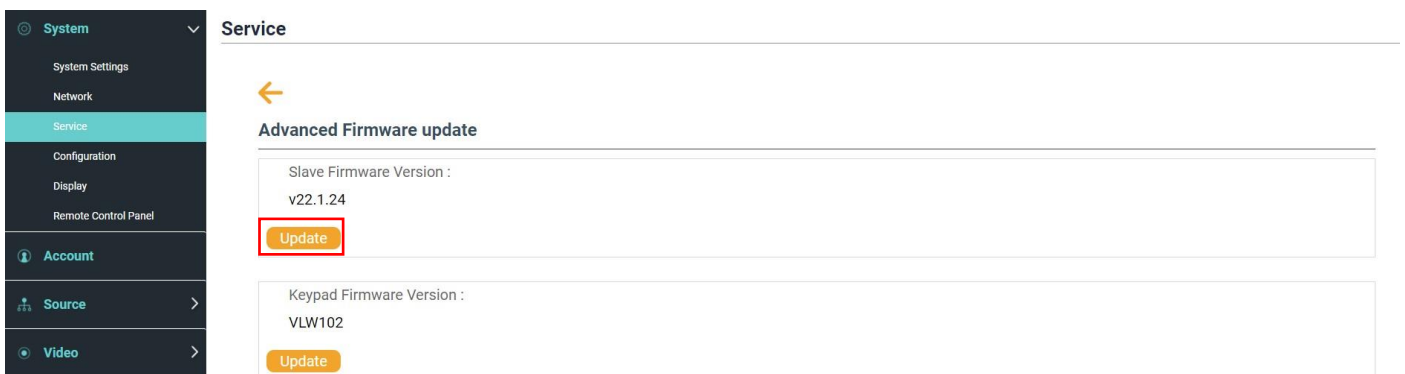
- ◆ Before updating, please make sure you have mounted SATA HDD or USB Storage.



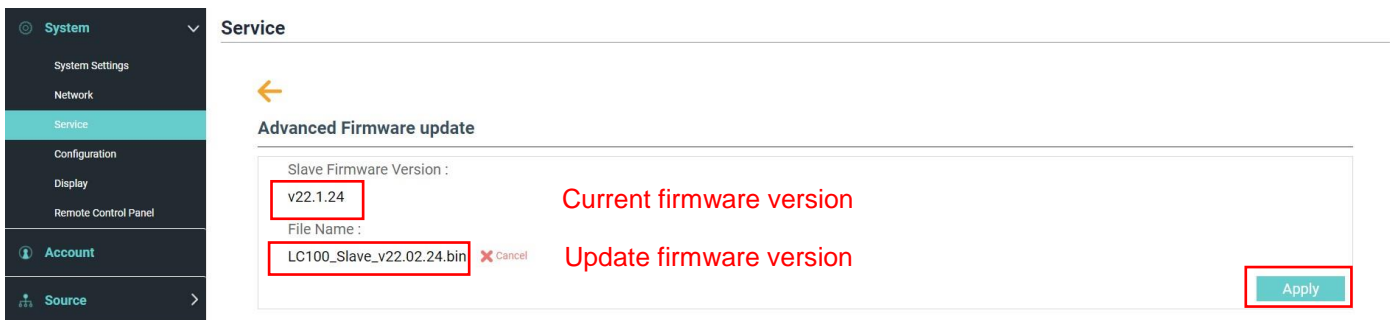
2.2.3.2 Please key in the engineering mode code “Lumens123” and click “Apply”.



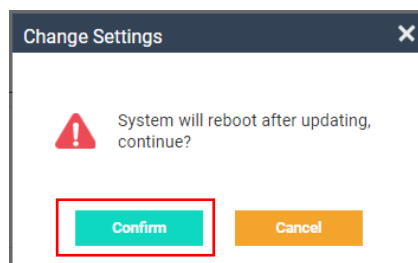
2.2.3.3 To update slave firmware. Click “Update” and select proper firmware file.



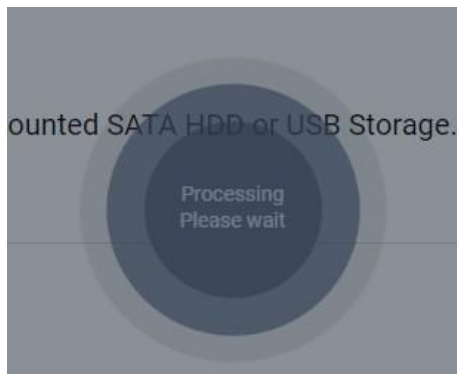
2.2.3.4 Click “Apply” to start slave firmware update.



2.2.3.5 Click “Confirm” to continue firmware update.



### 2.2.3.6 Slave firmware download starts. (Around 5 minutes taken)



### 2.2.3.7 LC100 will reboot. Enter the webpage of LC100, and go to [System] => [Service] => [Advance Firmware update] page. Check slave firmware version.

#### Service



#### Advanced Firmware update

Slave Firmware Version :

v22.2.24

Update

Keypad Firmware Version :

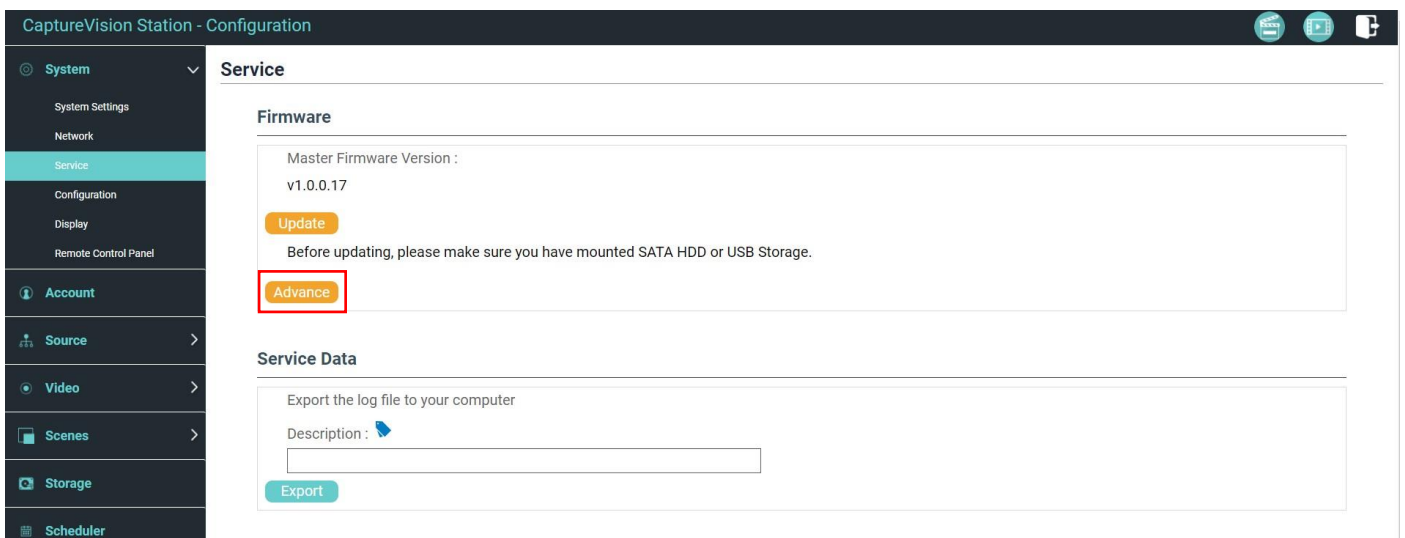
VLW101

Update

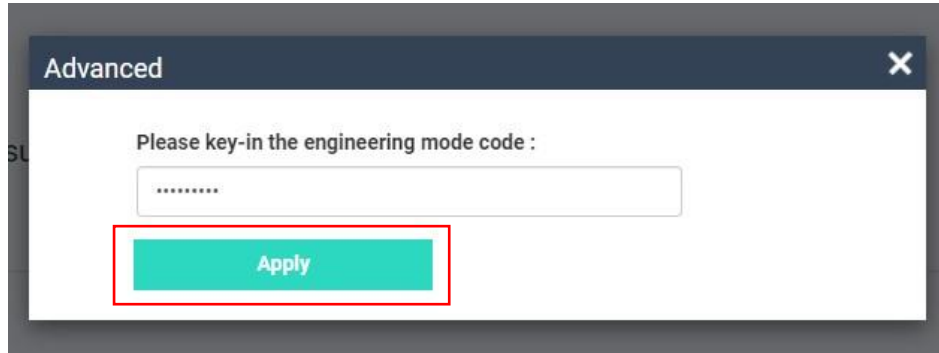
### 2.2.4 Keypad firmware

#### 2.2.4.1 Click “Advance” to enter [Advance Firmware update] page.

- ◆ Before updating, please make sure you have mounted SATA HDD or USB Storage.



2.2.4.2 Please key in the engineering mode code “Lumens123” and click “Apply”.



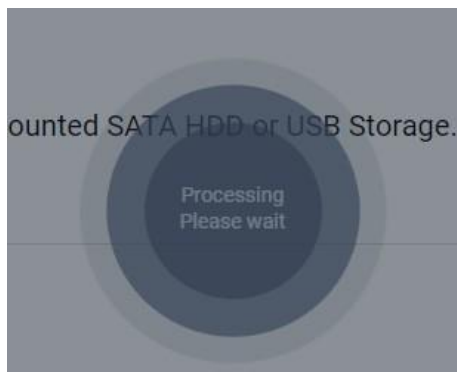
2.2.4.3 To update keypad firmware. Click “Update” and select proper firmware file.



2.2.4.4 Click “Apply” to start keypad firmware update.



2.2.4.5 Keypad firmware download starts.(Around 1 minute taken)



#### 2.2.4.6 After keypad firmware update finishing, it shows “Applied successfully” on the webpage.

##### Service



##### Advanced Firmware update

Slave Firmware Version :

v22.2.24

Update

Keypad Firmware Version :

VLW101

Update

