

U-Treat Android 10.1 Inch Tablet Kit

Installation Instructions

Document: TD-09-06-3029

Revision: D

Effective Date: 12-2020

RECEIVING YOUR UPGRADE KIT

As soon as the equipment is received, it should be carefully inspected to make certain that it has sustained no damage during shipment and that all items listed on the packing list are accounted for. If there is any damage or shortages, the purchaser must immediately notify USC, LLC. The purchaser is responsible for unloading and mounting all components of the equipment.

Please verify you have received the following parts in your kit:

- 03-07-0073 = CABLE ETHN CAT 5E BLUE 4FT (Qty = 1). (Optional depending on kit)
- 03-07-0120 = CABLE ETHN CAT 5E BLUE 10FT (Qty = 1).(Optional depending on kit)
- 03-10-0146 = WIRELESS A.P. (Qty = 1). (Optional depending on kit)

EAP Unit

Antennas (2)

Wall Mount Bracket

Wall Mount Bracket Hardware

Pole Mount Clamp

PoE Adapter

PoE Adapter Power Cord

- 03-16-0234 = PLUG AND PLAY 10 INCH TABLET (Qty = 1).

03-07-0073



03-07-0120



RECEIVING YOUR UPGRADE KIT

03-10-0146 Wireless A.P.

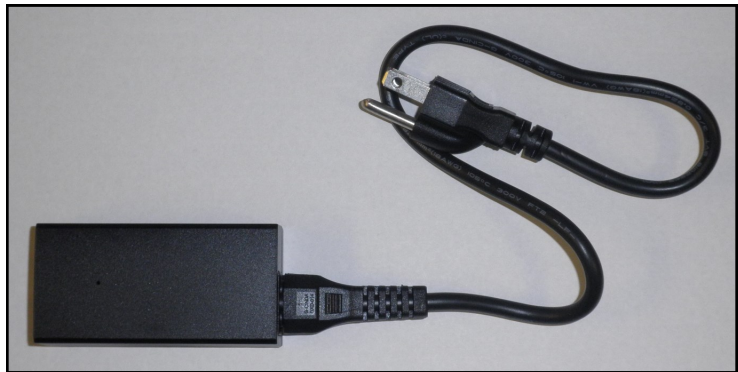
EAP Unit and 2 Antennas



Wall Mount Bracket and Hardware
Pole Mount Clamp



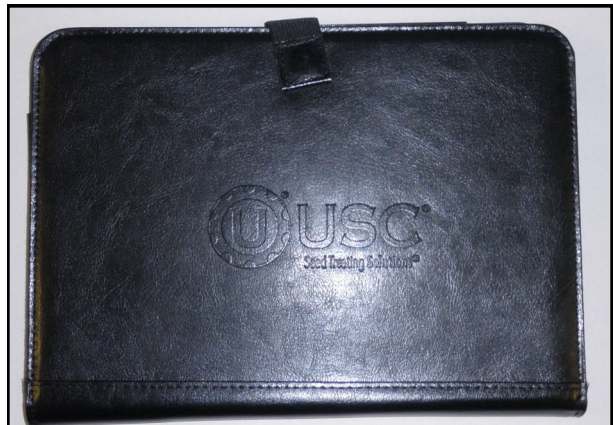
PoE adapter and Power Cord



03-16-0234



03-16-0246

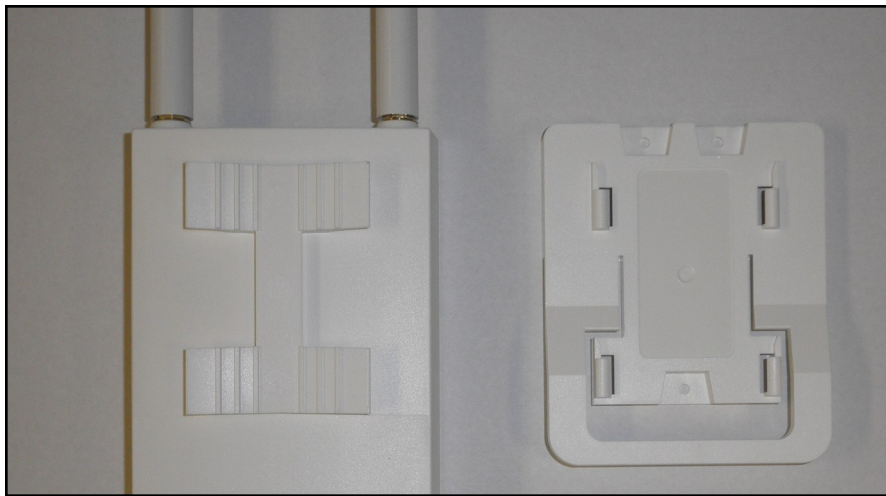


TABLET KIT INSTALLATION

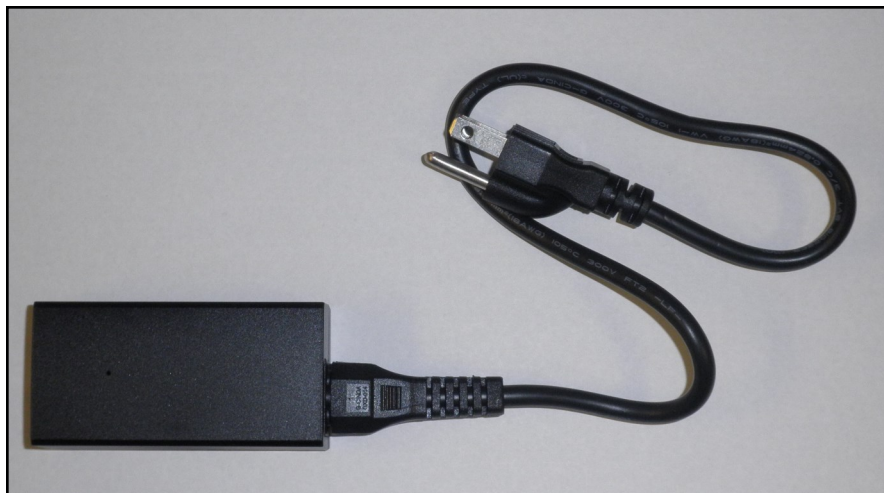
⚠ WARNING

This tablet is provided exclusively for the plug and play system. Using the tablet for any other purpose may **VOID** the USC service warranty.

STEP 1: Choose the mounting location for the EAP unit. If mounting on a pole, use the hose clamp to secure the EAP. Follow steps 1 - 4 on page 7 of the installation guide. If mounting on a wall, use the three M3 X 28 plastic wall anchors and self tapping screws to secure the mounting bracket. Follow steps 1 - 4 on page 8 of the installation guide.



STEP 2: Locate the 120V power outlet that is closest to the control panel. Plug the PoE power cord into the PoE adapter and the other end into the 120V outlet.



TABLET KIT INSTALLATION

STEP 3: Plug one end of an Ethernet cable to the Main Control Panel and the other end to the LAN port on the Power adapter.

MAIN CONTROL PANEL
ETHERNET PORT

3



STEP 4: Slide the bottom cover off of the EAP. Plug one end of the other Ethernet cable to the PoE port on the power adapter and the other end to the Ethernet port on the bottom of the EAP unit. The EAP unit is pre-programmed to communicate with the control panel.

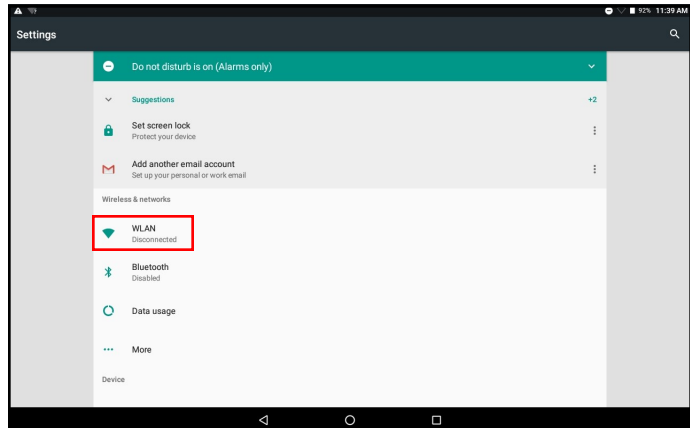
4



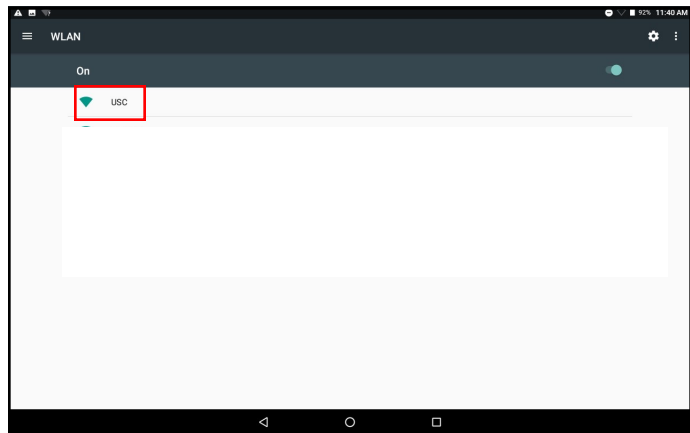
TABLET KIT WI-FI SET-UP

STEP 1: Power up the tablet. Once the tablet has booted up, press the Apps screen and press Settings.

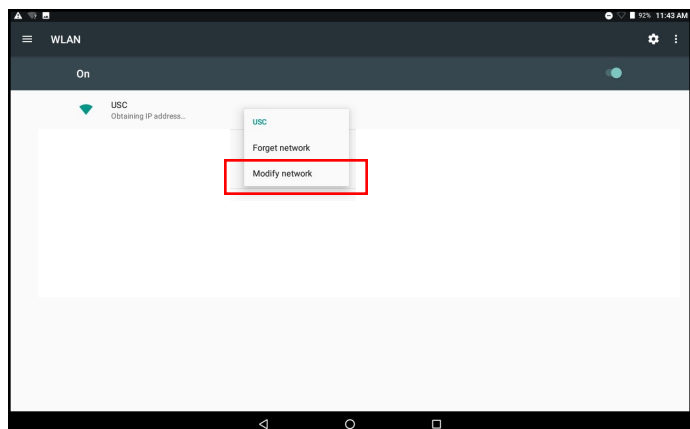
STEP 2: If the WLAN is disconnected, press it. Tap the USC connection. If it connects proceed the appropriate app setup portion of the manual. If it does not, proceed to step 3.



STEP 3: From the WLAN screen, press and hold USC until the popup appears.

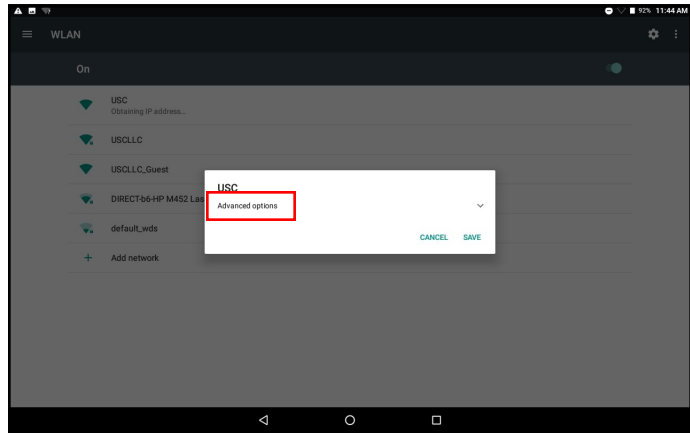


STEP 4: Press Modify Network.

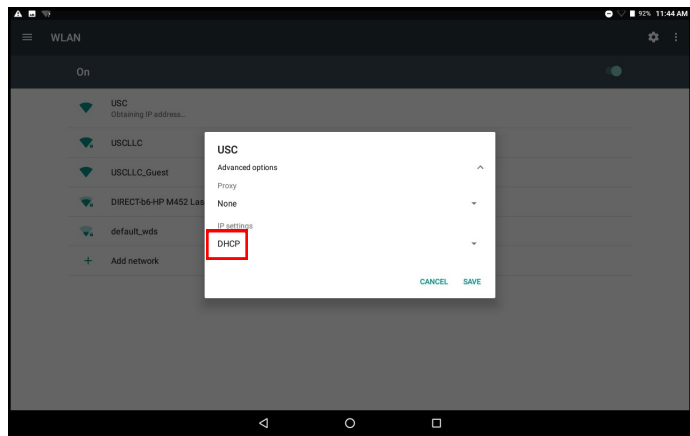


TABLET KIT WI-FI SET-UP

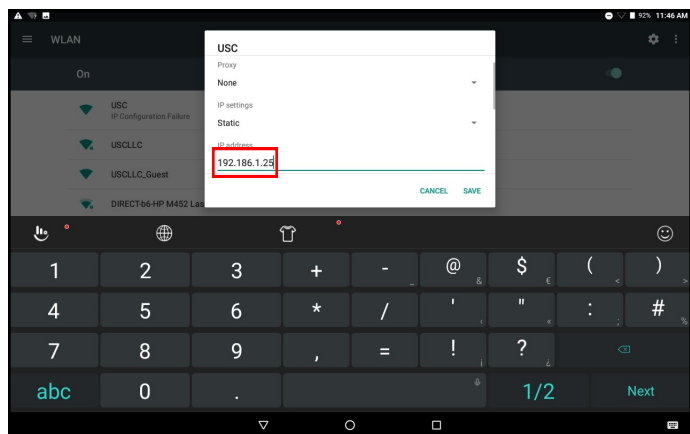
STEP 5: Press Advanced options.



STEP 6: Press DHCP and select Static from the dropdown menu.



STEP 7: Enter the IP Address **192.168.1.25**. Press the Save button and return to the main screen by pressing the HMI device.



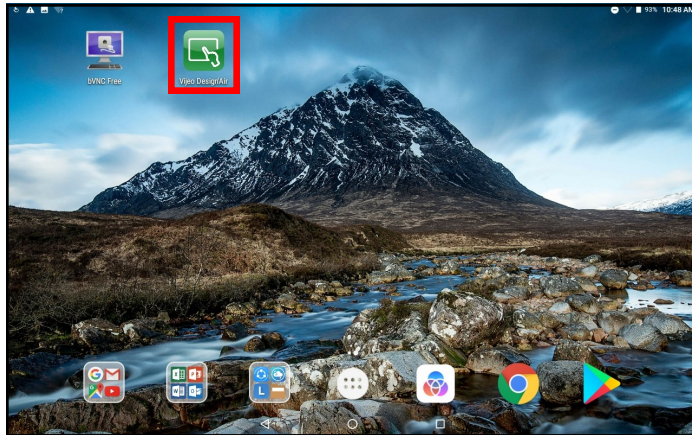
If connecting to a Schneider Electric touchscreen: Refer to page 8.

If connecting to a B&R touchscreen (excluding LPX Lite): Refer to page 10.

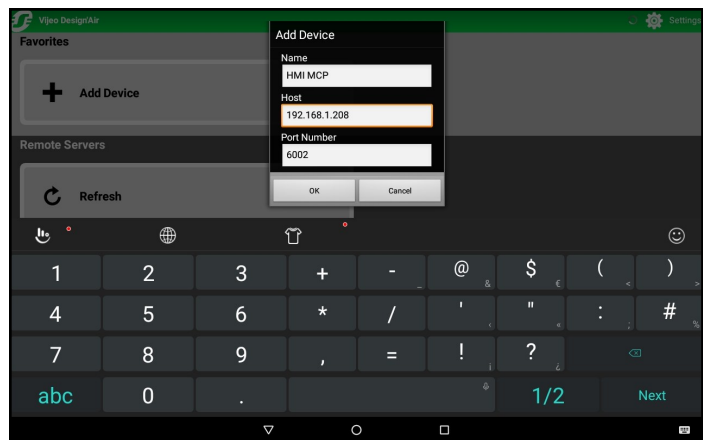
If connecting to a B&R touchscreen (LPX Lite only): Refer to page 12.

TABLET KIT SET-UP (Vijeo Design Air)

STEP 1: Power up the main control panel. Turn on the tablet and swipe the screen bottom to top to unlock the screen, then swipe right to left to see the bVNC Free and Vijeo DesignAir shortcuts. Press the green Vijeo DesignAir shortcut.

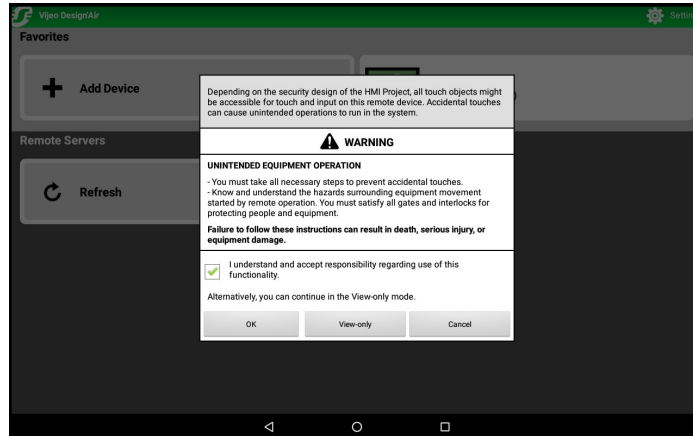


STEP 2: The screen should appear with the HMI MCP device already defined in the favorites. If it is, proceed to step 3. If it is not, press the Refresh button. If it is still not present, press the Add Device button. A popup screen and keyboard will appear. The port number will already be set at **6002**. You will need to add the name and host. The name may be whatever you choose. USC calls it **HMI MCP**. The host must be **192.168.1.208**. Press the OK button.



TABLET KIT SET-UP (Vijeo Design Air)

STEP 3: The popup window displays a warning concerning the safety issues associated with operating the equipment remotely. After reading the warning you must check the box indicating you fully understand the information. If you intend to use the tablet to monitor the equipment operation with no control, press the View Only button at the bottom of the screen before pressing OK.

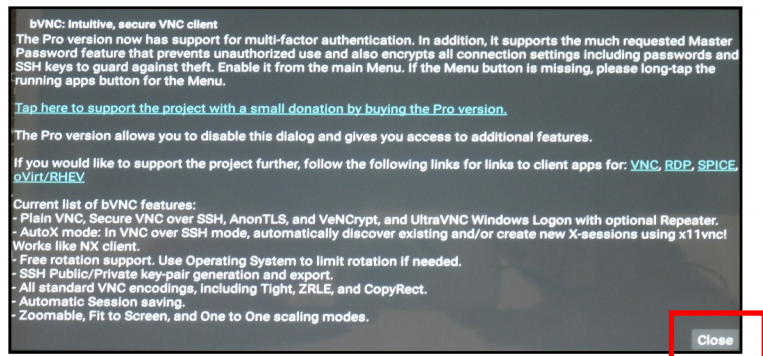


TABLET KIT SET-UP (bVNC)

STEP 1: Power up the main control panel. Turn on the tablet and swipe the screen bottom to top to unlock the screen, then swipe right to left to see the bVNC Free and Vijeo DesignAir shortcuts. Press the purple bVNC shortcut.

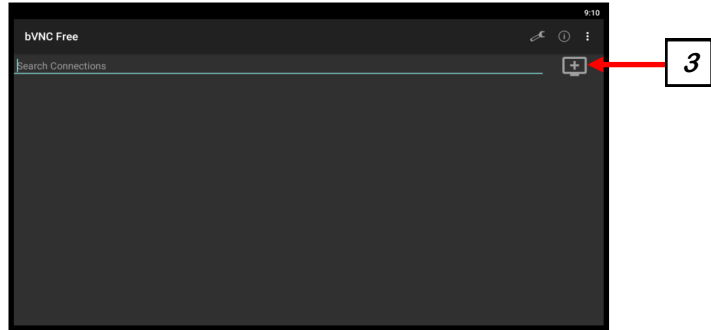


STEP 2: A screen describing the product and listing the features it provides will appear. You must select the **Close** button in the lower right corner to continue.

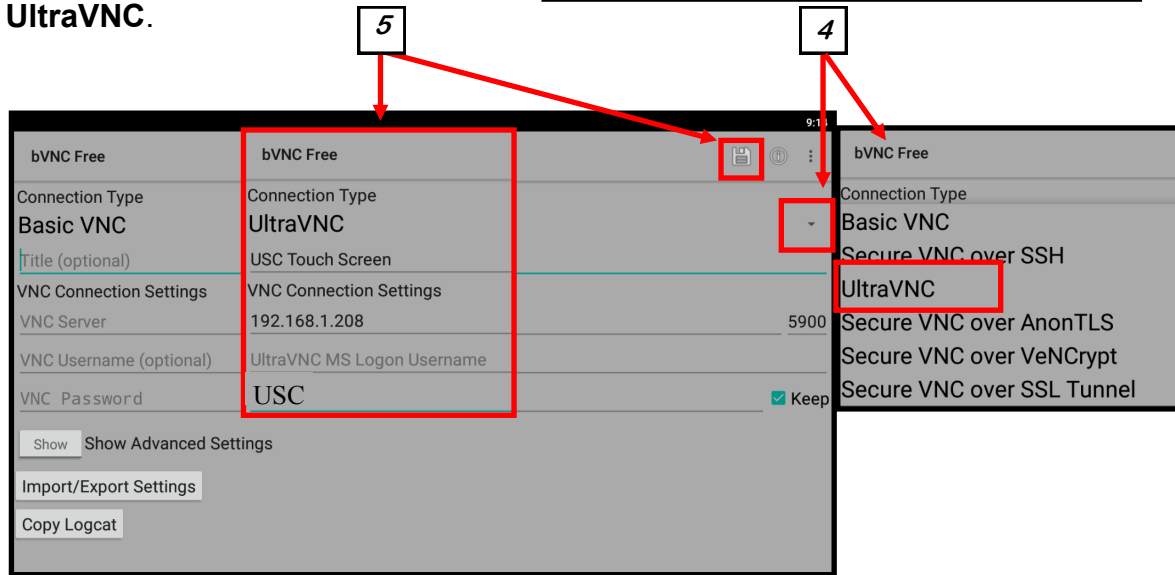


TABLET KIT SET-UP (bVNC)

STEP 3: Select the **screen icon** with the **+** symbol to open the configuration screen.

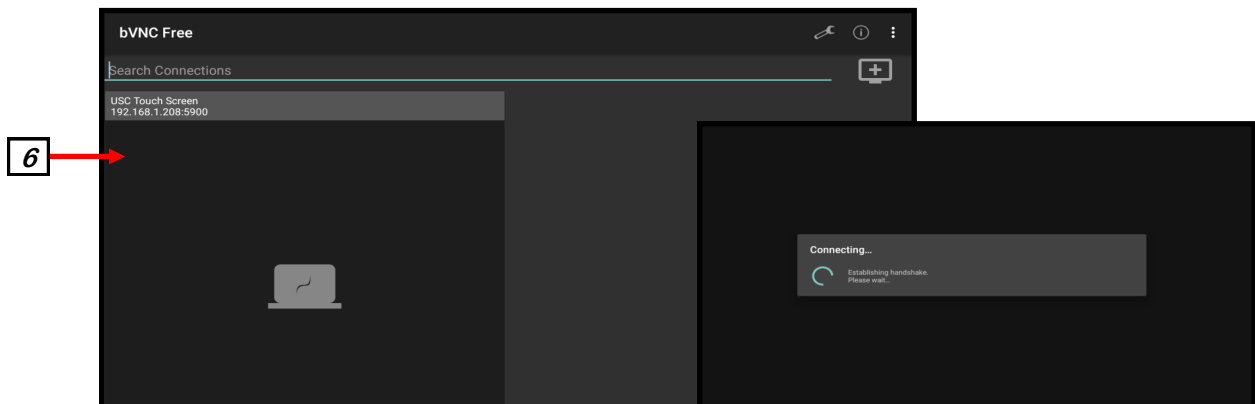


STEP 4: On the configuration screen, select the **drop down arrow** and in the pop up screen, select **UltraVNC**.



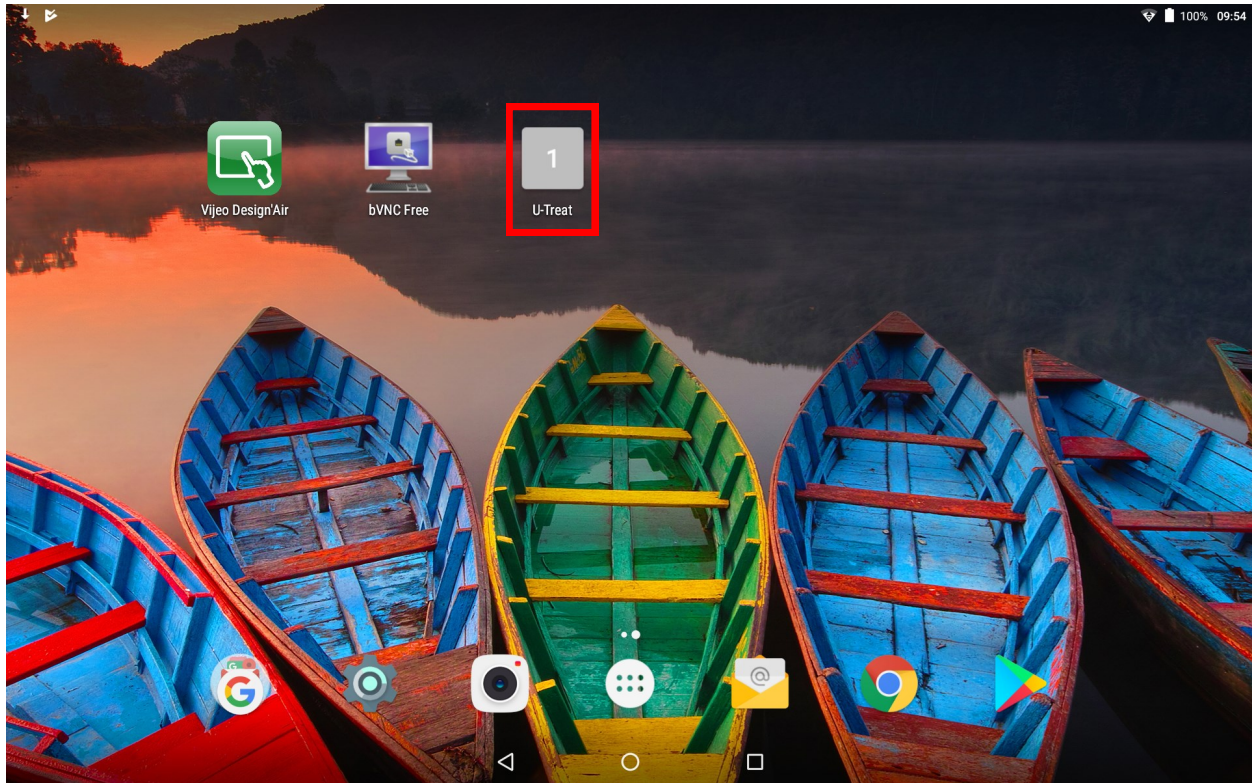
STEP 5: Fill out the **Title** section with **USC Touch Screen**, **VNC Server** section with **192.168.1.208** or **192.168.1.215** for the Embedded touch screens, & **VNC Password** section with **USC** (in capital letters) once everything is filled out, select the **Disk icon** to save the configuration.

STEP 6: Select the new **USC Touch Screen VNC Connection Icon** to start connecting to the VNC Server.



TABLET KIT SET-UP (Chrome)

STEP 1: Power up the main control panel. Turn on the tablet and swipe the screen bottom to top to unlock the screen, then swipe right to left to see the bVNC Free and Vijeo DesignAir shortcuts. Press the grey U-Treat shortcut.



USC LIMITED WARRANTY

Rev II 01AUG20

USC, LLC, (Manufacturer) warrants its seed treating equipment as follows:

1. Limited Warranty: Manufacturer warrants that the Products sold hereunder will be free from defects in material and workmanship for a period of 18 months from date of shipment. Manufacturer further provides a 12 month warranty on specific equipment supplied with a warranty card. The 12 month warranty begins upon USC receipt of warranty card from Wholesaler and must be submitted to USC within 18 months of stock equipment purchase by wholesaler to be valid. If the Products do not conform to this Limited Warranty during the warranty period, consumer shall notify Manufacturer in writing (on the approved USC warranty claim form) of the claimed defects and demonstrate to Manufacturer satisfaction that said defects are covered by this Limited Warranty (through pictures, video or other objective data). If the defects are properly reported to Manufacturer within the warranty period, and the defects are of such type and nature as to be covered by this warranty, Manufacturer shall, at its expense, furnish replacement Products or, at Manufacturer's option, replacement parts for the defective products. Shipping and installation of the replacement Products or replacement parts shall be at the Consumer's expense. All replacement parts orders through USC will carry their specific manufacturer's standard warranty including serialized parts manufactured by USC. USC will not warrant parts outside of the standard USC warranty period. USC will not extend any warranty due to replaced parts. The end user is responsible for all shipping and handling expenses for parts returned to USC under this section which may or may not be included in that specific warranty. USC will pay shipping expense between USC's vendor and USC.

2. Other Limits: THE FOREGOING IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Manufacturer does not warrant against damages or defects arising from improper installation (where installation is by persons other than Manufacturer), against defects in products or components not manufactured by Manufacturer, or against damages resulting from such non-Manufacturer made products or components. Manufacturer passes on to the consumer the warranty it received (if any) from the maker of such non-Manufacturer made products or components. This warranty also does not apply to Products upon which repairs and / or modifications have been affected or attempted by persons other than pursuant to written authorization by Manufacturer. This includes any welding on equipment which could damage electrical components. Manufacturer does not warrant against casualties or damages resulting from misuse and / or abuse of Products, improper storage or handling, acts of nature, effects of weather, including effects of weather due to outside storage, accidents, or damages incurred during transportation by common carrier or Dealer/customer arranged freight. Any replacement or repair covered under this warranty will **not** extend the warranty period. The remainder of the manufacturer's warranty will remain in force until stated expiration from point of sale.

3. Exclusive Obligation: THIS WARRANTY IS EXCLUSIVE. The sole and exclusive obligation of Manufacturer shall be to repair or replace the defective Products in the manner and for the period provided above. Manufacturer shall not have any other obligation with respect to the Products or any part thereof, whether based on contract, tort, strict liability or otherwise. Under **no** circumstances, whether based on this Limited Warranty or otherwise, shall Manufacturer be liable for lost profits, lost revenue, lost sales (whether direct or indirect damages), incidental, special, punitive, indirect or consequential damages. Consumer shall make no claims for remuneration for any loss as a result of USC equipment and USC shall reject any and all claims that may arise as stated herein.

4. Other Statements: Manufacturer's employees or representatives' oral or other written statements do not constitute warranties, shall not be relied upon by consumer, and are not a part of the contract for sale or this limited warranty. The USC Warranty Manager is the final decision point for all warranty claims.

5. Return Policy: Approval is required prior to returning goods to Manufacturer irrespective of warranty claim. A restocking fee will apply to all goods that are returned in new, sellable condition. Items returned for warranty that are found to be in new, sellable condition (not failing) will remain the property of the consumer and warranty claim for such items will be denied. The consumer will have the ability to have part returned at the consumer's expense or restocked at 15% restocking fee less any USC paid freight for its return.

6. Entire Obligation: This Limited Warranty states the entire obligation of Manufacturer with respect to the Products. If any part of this Limited Warranty is determined to be void or illegal, the remainder shall remain in full force and effect.





DOCUMENT REVIEW RECORD

DATE	BY
12/1/2020	BT

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