TSR-302
Handheld Touch Screen Remote

DO Install the Battery

To install the TSR-302-BTP, perform the following procedure:

1. Remove the battery compartment cover on the rear of the TSR-302 by using two thumbs and gently pressing in the direction of the arrow shown.

2. Place the touch screen remote, with the screen side down, on a clean, soft surface.

3. Place the TSR-302-BTP in the battery compartment, oriented as shown.

4. Reattach the battery compartment cover by pressing down lightly on the locking tab while sliding the cover into place.

DO Configure the Device

The main setup screen is the starting point for configuring the Crestron® TSR-302. If no project is loaded, tap the screen to access the main setup screen. If a project is running, the main setup screen can be accessed by pressing ⏻ (Power), ⌂ (Home), **MENU**, and **GUIDE** in sequence twice (⏻, ⌂, **MENU**, **GUIDE**, ⏻, ⌂, **MENU**, **GUIDE**) within a 5-second period.

The main setup screen can also be accessed via Crestron Toolbox™ software.

1. Establish communication with the TSR-302.

2. Right-click on the device and select **Functions > Setup Mode**.

3. Select **Enter Setup Mode** to display the main setup screen.

   NOTE: Select **Exit Setup Mode** to exit the ◀ screens.

   NOTE: From any of the setup screens, tap ◀ to go back to the previous screen.

For details on configuring the TSR-302, refer to Doc. 7663 at www.crestron.com/manuals.

DO Set Up Basic Wireless

Before a TSR-302 can be used with a Crestron control system, it must first be acquired by a Crestron Extended Range (ER) Wireless Gateway (sold separately).

To acquire a TSR-302, perform the following procedure:

1. Use a stylus or other thin-tipped object to press **ACQUIRE** on the gateway to enter Acquire mode. The accompanying LED illuminates, indicating the unit is ready to link with the touch screen. (The gateway can also be put into Acquire mode via Crestron Toolbox.)

2. From the main setup screen on the TSR-302, tap **RF Setup** to display the **RF Setup** screen. At the bottom of the **RF Setup** screen, select **2-Series** or **3-Series**, depending on whether a 2-Series or 3-Series® control system is being used. Then place the TSR-302 in Acquire mode by tapping **Acquire** on the **RF Setup** screen. The screen displays an "Acquire in progress" message, and the TSR-302 is automatically acquired by the gateway within 2 minutes.

QUANTITY	PRODUCT	COLOR	PART NUMBER
1	Battery Pack, Rechargeable, TSR-302-BTP		2039523
1	Dock, Table, TSR-302-DS		4520465
1	Power Pack, 19 Vdc, 0.9 A, 100-240 Vac		2045868

3. When the process is complete, the screen displays an "Acquire OK" message. Press **ACQUIRE** on the gateway to exit Acquire mode. The LED turns off.

For information on wireless setup with roaming, refer to "Gateway Roaming Setup" in Doc. 7663.

DO Set Up Wi-Fi

To set up a Wi-Fi® connection, on the main setup screen tap **WiFi Setup**, and then tap **Add Access Point** to display the **Select Access Point** screen.

If the desired wireless access point is already on the list, tap **Connect**.
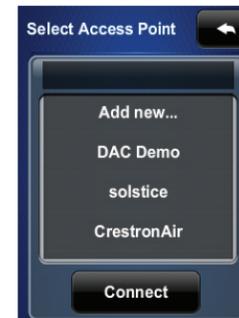
Otherwise, perform the following procedure to add a new access point:

1. Tap **Add New** to display the **Confirm Info** screen.

2. Tap the **WAP Name (SSID)** field to open an on-screen keyboard, which can be used to enter the name.

3. Tap the **Security** field to display the **Encryption** screen.

4. Select the appropriate type of encryption, and then tap ◀ to return to the **Confirm Info** screen.

5. Tap the **Password** field to open an on-screen keyboard, which can be used to enter the password.
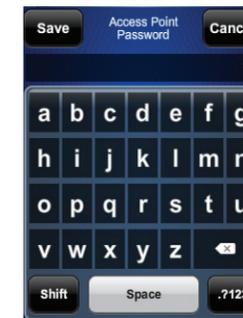
6. Tap **Save** to save the password and return to the **Confirm Info** screen.

7. Tap **Make this my Access Point** to confirm the entries and display the **WAP Connect** screen.

WAP Connect — Done

Connected to: dlink
IP Address: 192.168.0.185
BSSID: 00:15:e9:69:88:75
Radio Band: G   **Sig Str: 63 %**
                        RSSI: -69 dB

Forget this access point

Connect to a different access point

8. Tap **Done** to accept the connection to the wireless access point and to display the **WiFi Setup** screen.

WiFi Setup

Current WAP   Link:
SSID: DAC Demo
IP Address: 192.168.1.125
Details   Wifi Str: 100 %

IP Settings   Add Access Point   Manage Access Points

9. Tap **IP Settings** to display the **WiFi IP Settings** screen.

WiFi IP Settings

Set Static IP Address Settings

DHCP Enabled
On   Off

Reboot Required to Apply IP Changes

10. To use DHCP, tap [←] repeatedly to return to the main setup screen.

11. To enter static IP settings, tap **Off** under **DHCP Enabled**. The TSR-302 ships with DHCP enabled by default.

WiFi IP Settings

Set Static IP Address Settings

DHCP Enabled
On   Off

Reboot Required to Apply IP Changes

12. Tap **Set Static IP Address Settings** to display the **Static IPs** screen.

Static IPs

Touch to Edit a Static IP Setting

Static IP address
0.0.0.0
Static Subnet Mask
0.0.0.0
Static Default Router
0.0.0.0
Preferred DNS
0.0.0.0
Alternate DNS
0.0.0.0
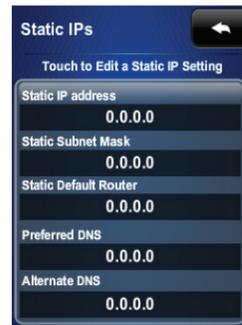
13. Tap the **Static IP address** field to open an on-screen, numeric keypad.

Save   Edit Wifi IP Address   Cancel

0.0.0.0   ×

1 2 3
4 5 6
7 8 9
0 . ⌫

14. Enter the address and tap **Save** to return to the **Static IPs** screen.

15. Tap each of the rest of the fields in turn and enter its address, and then tap **Save**.

16. Tap [←] to return to the **WiFi IP Settings** screen.

17. Tap **Reboot Required to Apply IP Changes**.

DO Learn More

Visit the website for additional information and the latest firmware updates. To learn more about this product, use a QR reader application on your mobile device to scan the QR image.

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