Workstation Cradle

User Guide

ZEBRA

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About This Document

Introduction

This guide provides information about developing applications forZebra Workstation Connect.

IMPORTANT: If you have a problem with your equipment, contact Zebra Global Customer Support for your region. Contact information is available at: zebra.com/support.

Configurations

This guide covers the following configurations:

Configuration	Description	Device Compatibility
CRD-TC5X-1SWS-01	TC5X Workstation Docking Cradle Kit with Std Cup, HDMI, Ethernet and multiple USB Ports. Included in kit: • Cradle (CRD-TC5X-1SWS1-01), • Power Supply (i.e. PWRBGA12V50W0WW) • DC Cable (i.e. CBL-DC-388A1-01). Country specific AC line cord sold separately.	All TC5X Mobile Computers including the TC51, TC56, TC52 and TC57.

Service Information

If you have a problem with your equipment, contact Zebra Global Customer Support for your region. Contact information is available at zebra.com/support.

When contacting support, please have the following information available:

- Serial number of the unit
- Model number or product name
- Software/firmware type or version number

Zebra responds to calls by email, telephone or fax within the time limits set forth in support agreements.

If your problem cannot be solved by Zebra Customer Support, you may need to return your equipment for servicing and will be given specific directions. Zebra is not responsible for any damages incurred during shipment if the approved shipping container is not used. Shipping the units improperly can possibly void the warranty.

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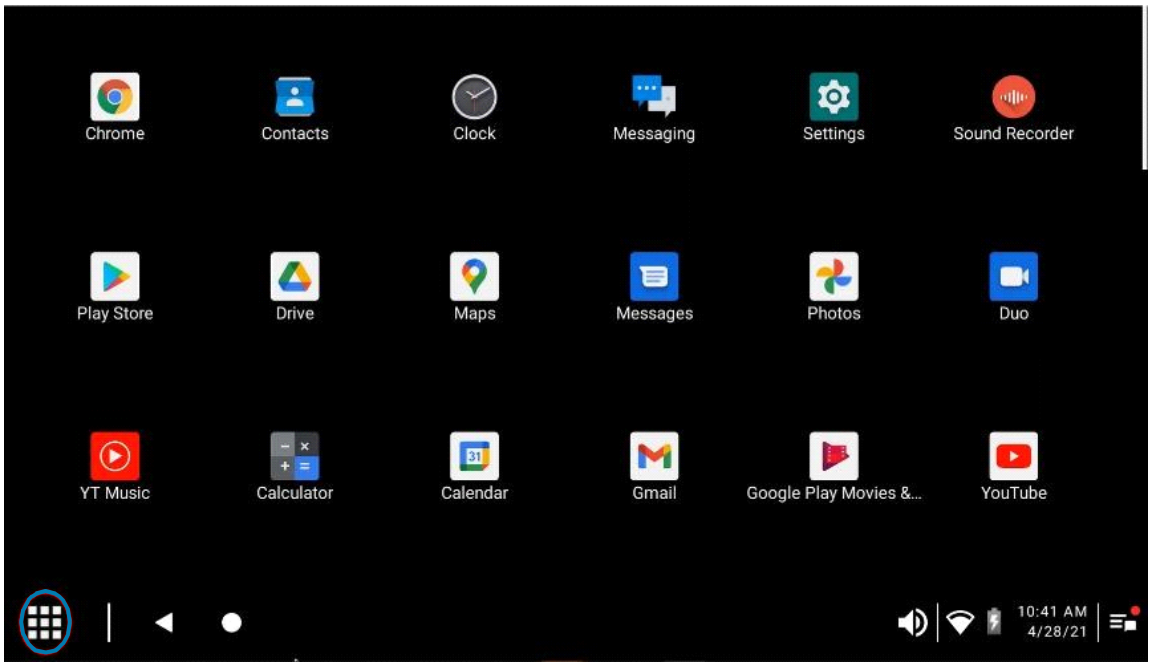
Zebra Workstation Connect Features

This section describes the default features of Zebra Workstation Connect, these interactions can be performed by the user on the external monitor while connected to peripherals including keyboard, mouse, and headsets. These features are also available via mobile device.

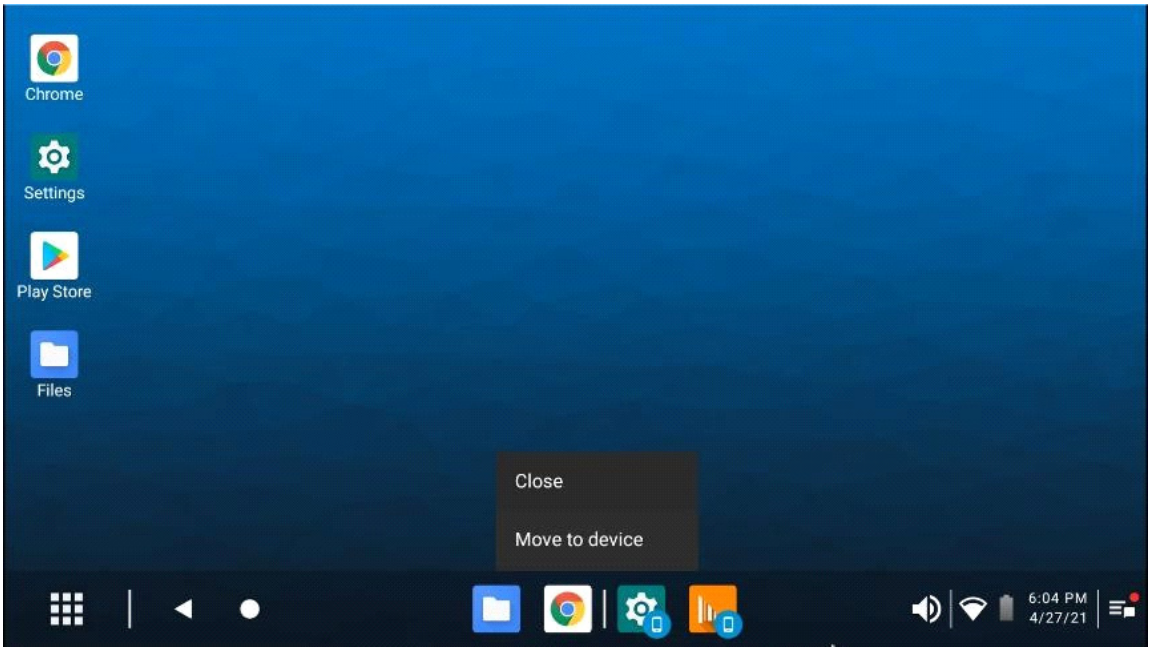
1. When the mobile device is docked in the Zebra Workstation Cradle, the following screen appears on an external monitor. Users are able to see the taskbar at the bottom of the screen with the **All Applications** button at the left side.

2. The **All Applications** button allows the user to access all of the applications that are available on the device. Once an application icon is clicked (a single mouse click or a single tap if using a touch monitor), the application launches on the desktop and the application icon indicates that the application is running. Users are required to click on the **All Applications** button to dismiss the All Applications panel if it is currently being displayed.

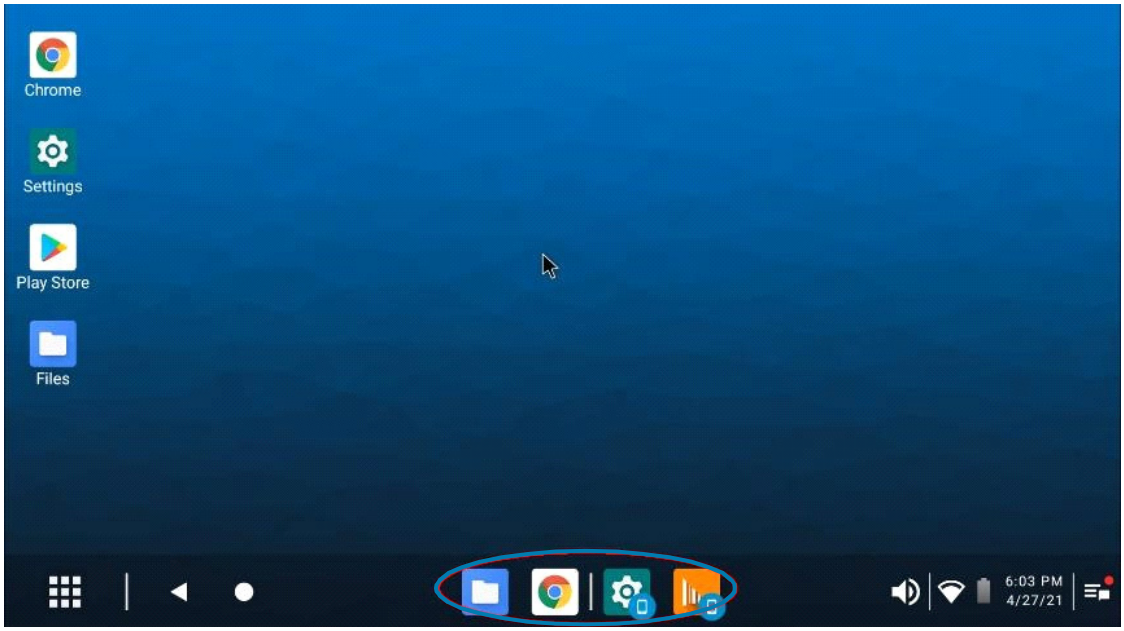


All Applications Icon

3. All running applications that are open on the external monitor or on the mobile device are displayed on the taskbar. Users can switch between open applications by clicking on one of the taskbar icons. When an icon is clicked, the corresponding application is presented in the foreground. A subsequent click restores or minimizes the application if it is not currently minimized.



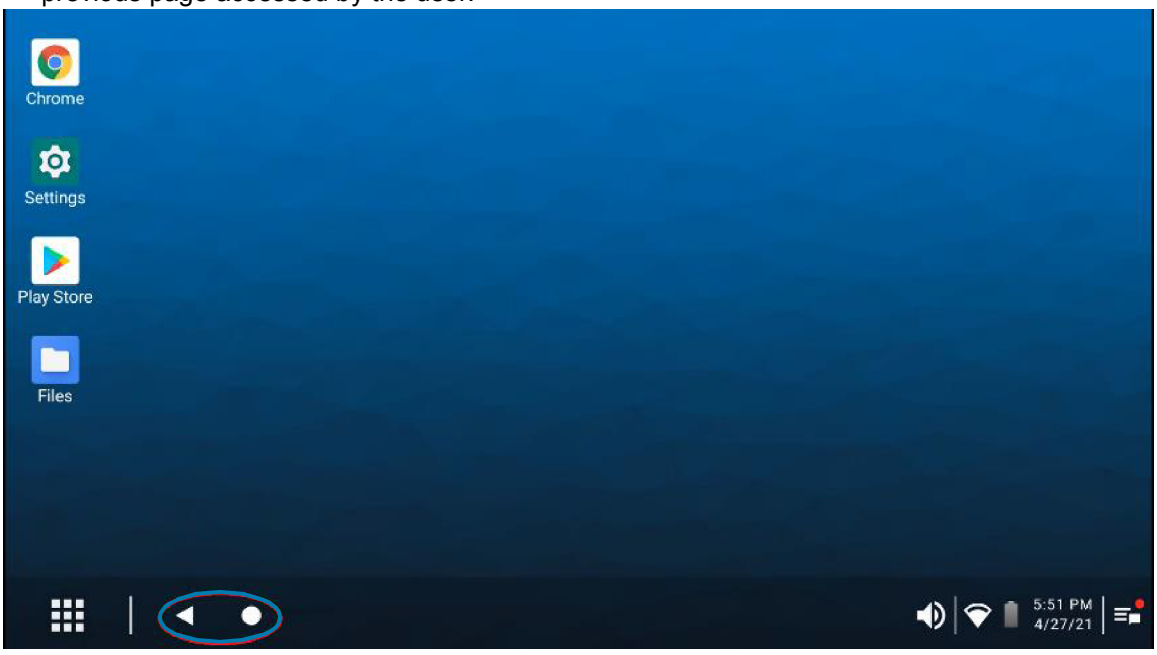
4. All desktop and mobile applications shown on the taskbar are separated by a vertical line. Desktop applications are shown on left side of the line and mobile applications display on the right side with a blue mobile badge on the application icon as shown below.



Blue Mobile Badge

5. A right click using the mouse (or a tap and hold on mobile computers) on the taskbar icons brings up a contextual menu for the corresponding application icon. Using the contextual menu functions, close the application represented by the icon or move an application between the mobile device screen and desktop without losing the state of the application.

6. The **Back** and **Home** navigation buttons are available on the left side of the taskbar. The **Home** button allows users to bring the desktop home screen to the foreground and the **Back** button allows users to go back to the previously running application. When using Chrome, the **Back** button also brings the previous page accessed by the user.

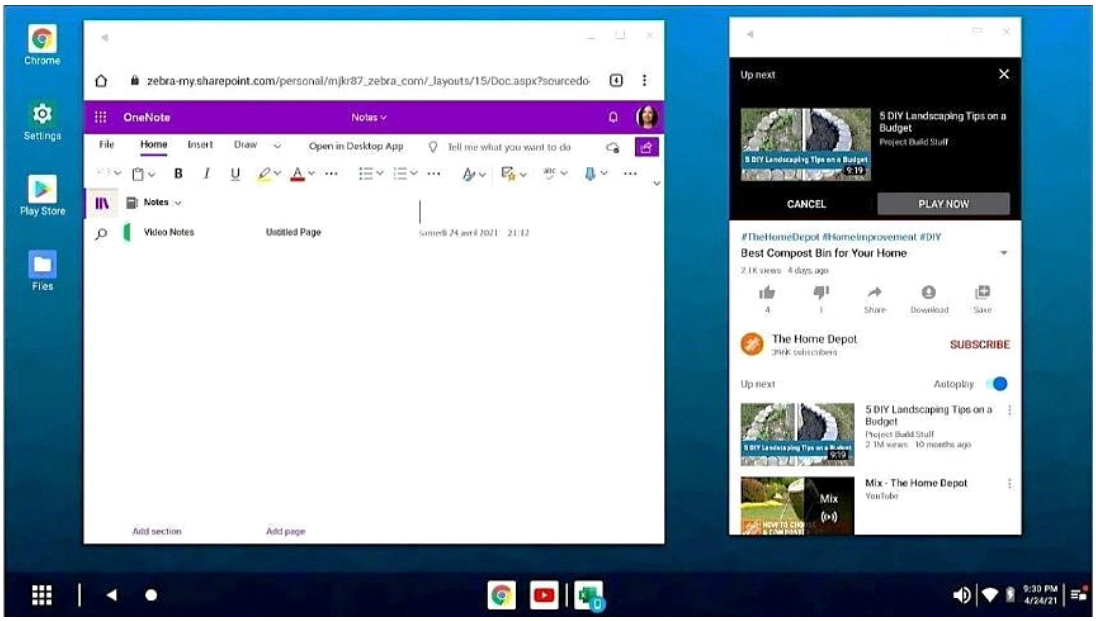


Back Home

7. When an application is launched, it is displayed on an independent and resizable window. The top icons on the right side of the window allow the user to see the application in full screen or close the application.

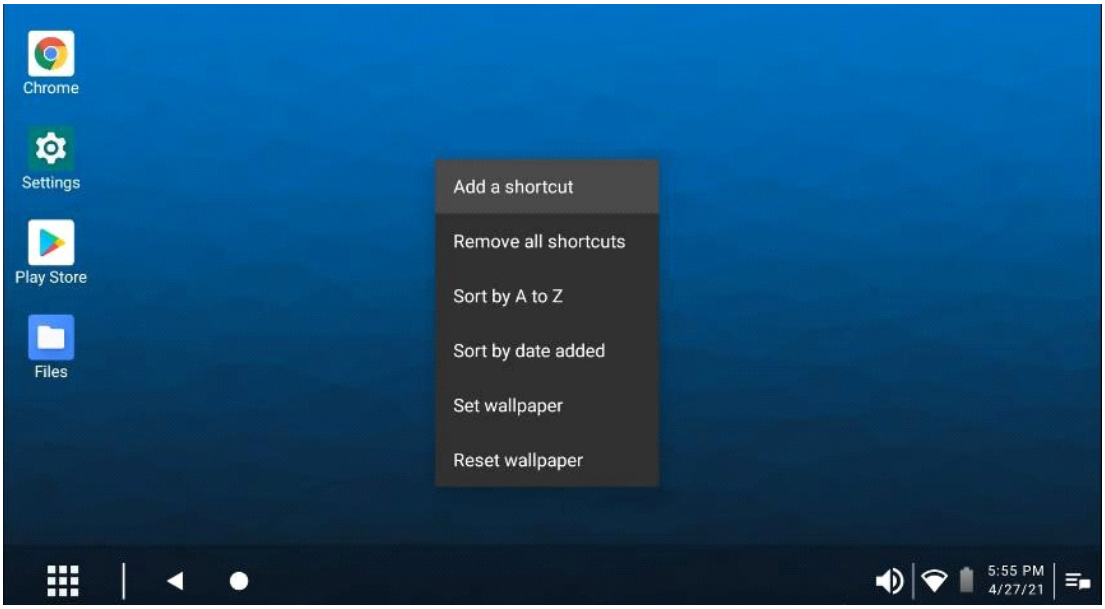
   By selecting any of the side or bottom edges of the application window, the user is able to resize the window.

   If an application is viewed on Chrome, the three dots on the top right side of the browser window open a menu that presents the **Desktop Site** option. This option presents the webpage or web-based application with a Desktop UI.

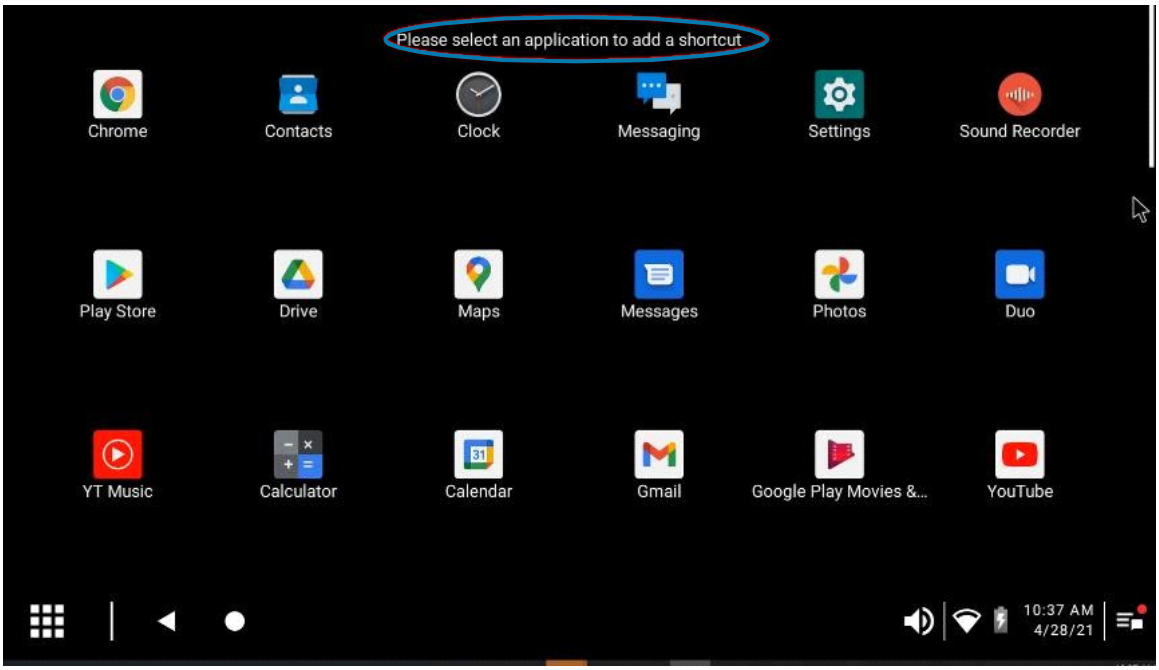


8. By right clicking on the **Desktop Home Screen** (or by tap and if using a mobile computer), users are presented with a contextual menu that allows them to:

   - Add an app shortcut to the Home Screen for quick access
   - Sort shortcuts (by alphabetical order or by added date)
   - Set / Modify

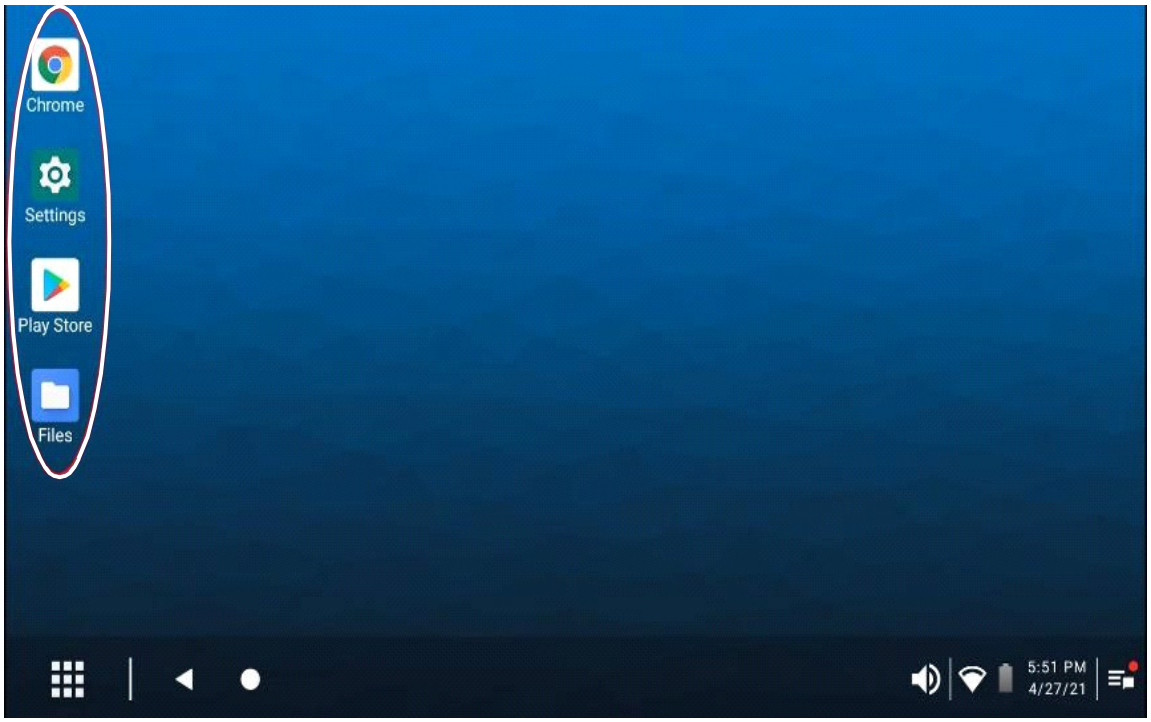


9. To add a shortcut the desktop, select **Add a Shortcut** from the menu and select the applications to be added to the desktop. Once a specific application is selected, it creates the shortcut on the **Home Screen**.

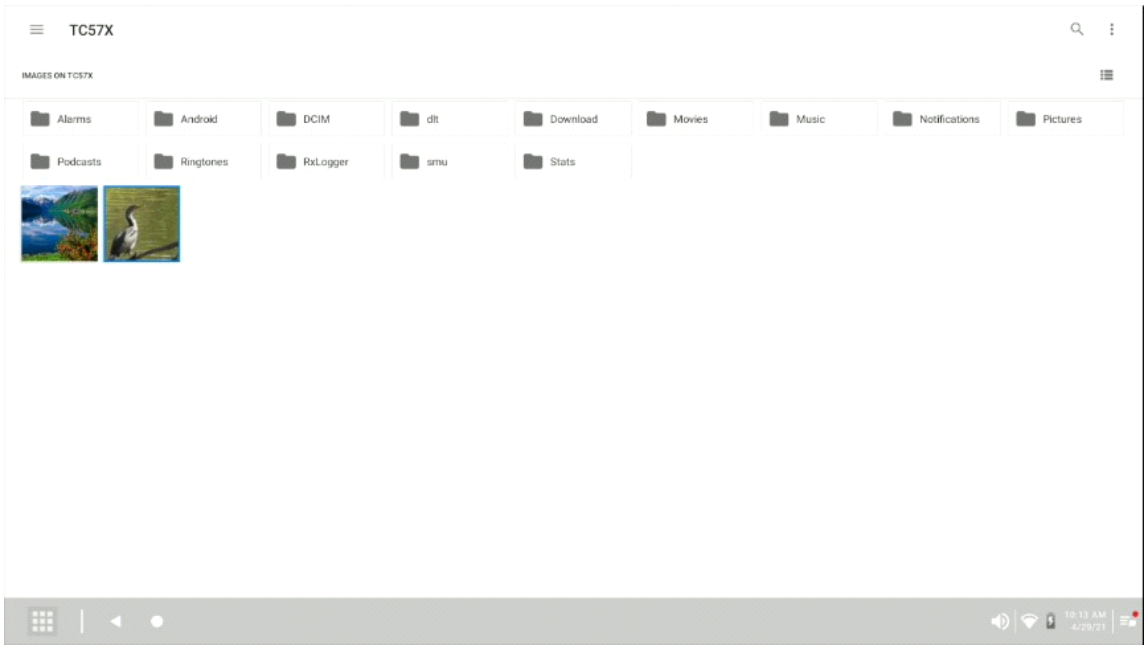


10. By default, the following app shortcuts are presented on the Desktop Home Screen:

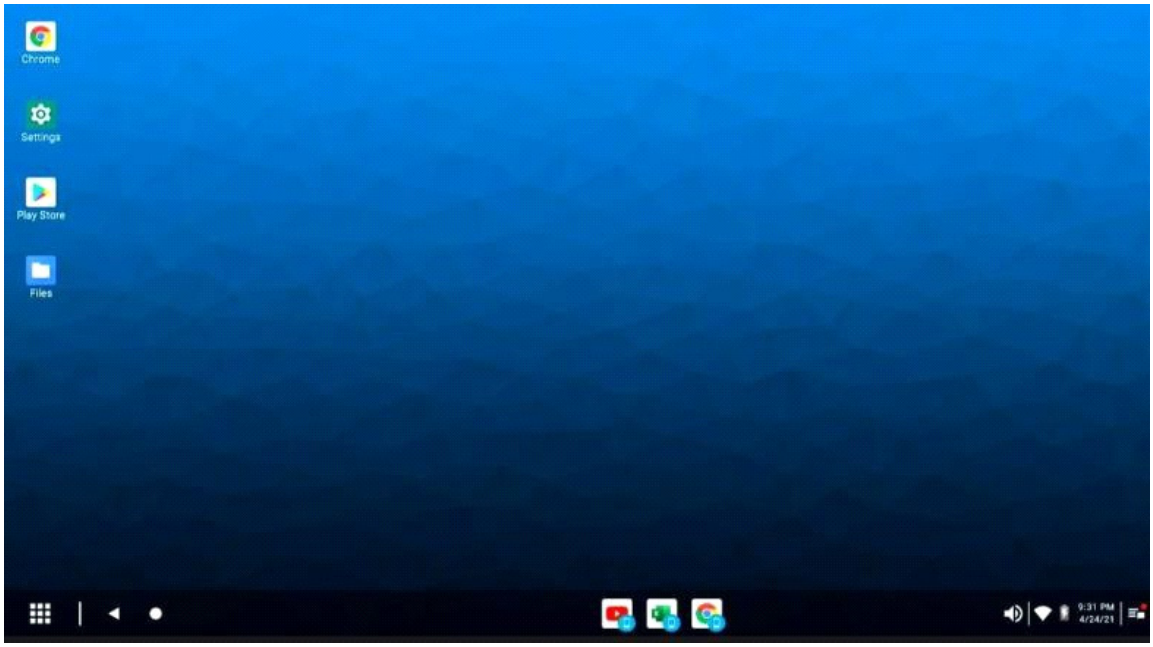
- Google Chrome
- Device Settings
- Google Playstore
- Device Files



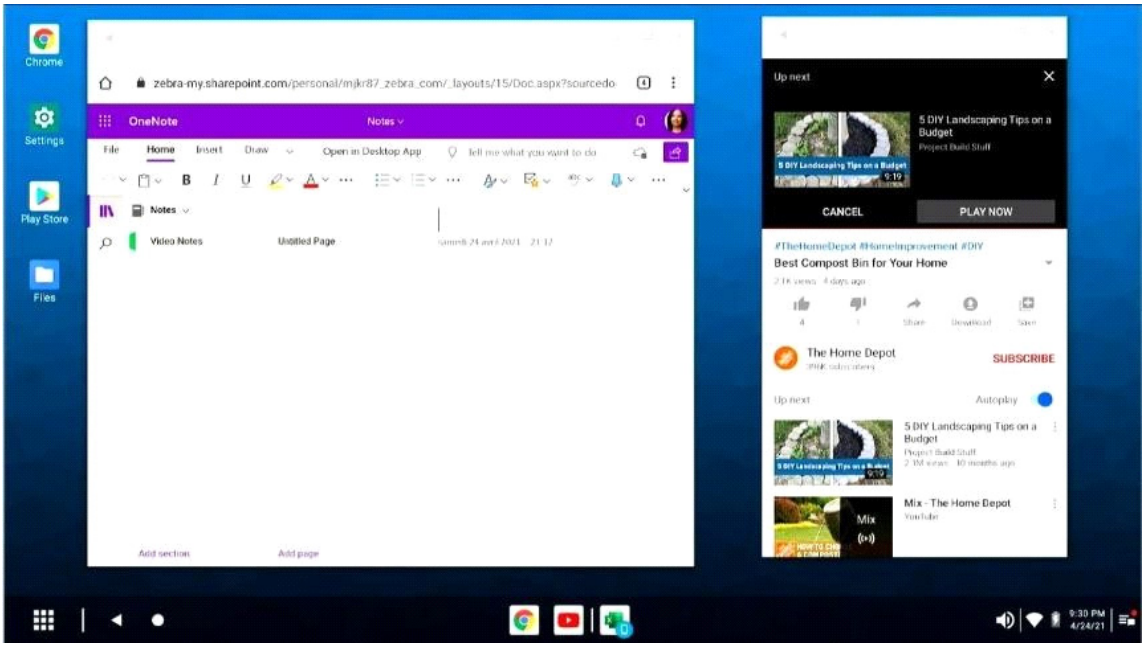
11. To change the **Home Screen** wallpaper, select the option from the menu and navigate to the image gallery or any image folder available in the device to select the Wallpaper for the **Desktop Home Screen**. This action does not have any impact on mobile device Home Screen.



12. When docking a device into the Workstation Cradle, the default behavior is that an application running on the mobile device remains running on the mobile device and presents a corresponding taskbar icon. In the section below, all of the applications presented on the taskbar were previously running on the device prior to docking. This behavior can be overridden via configuration. For more information, see Administrator Configurable Features on page 14.

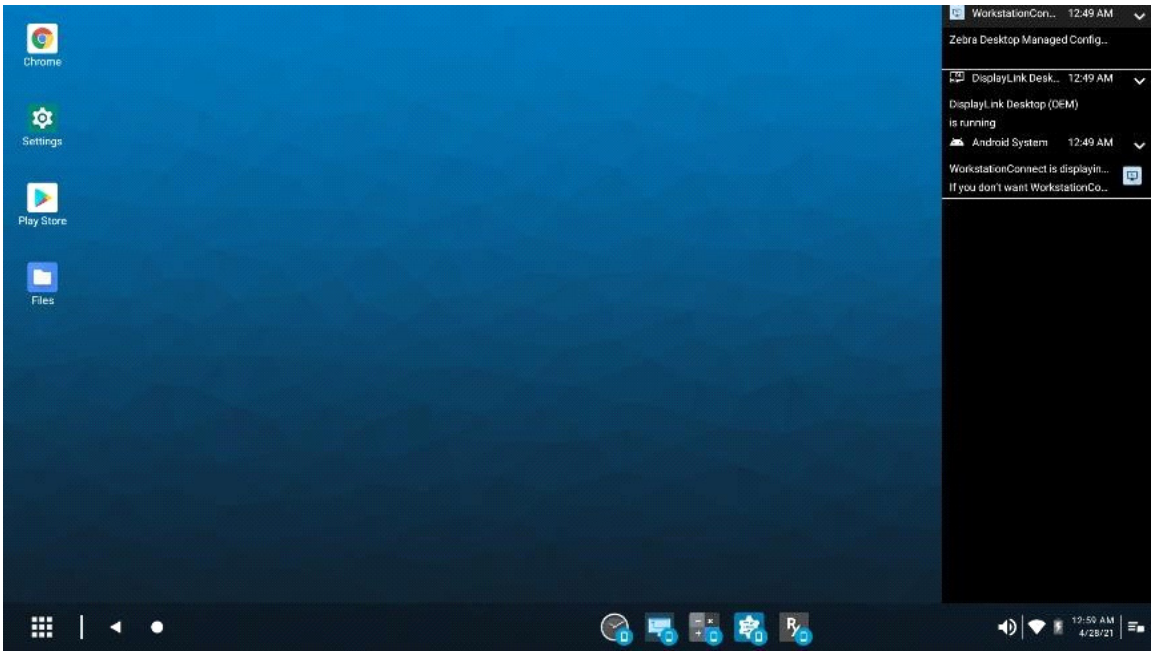


13. The default behavior of the Zebra Workstation Connect applications while undocking the device from the cradle dictates than an application running on the desktop transitions to the mobile device and runs in the background. The figure below provides an example of how applications transition to the device and run in the background when the device is undocked.



14. The notification panel is presented on the far right corner of the taskbar and displays when the user clicks the icon. The notification panel is dismissed when the user clicks on the icon again. A red notification badge displays if there are any unread notifications.

15. When selected, this panel displays all of the unread notifications for both mobile and desktop applications. Read specific notifications by clicking on the notification or click the dismiss button to dismiss it.

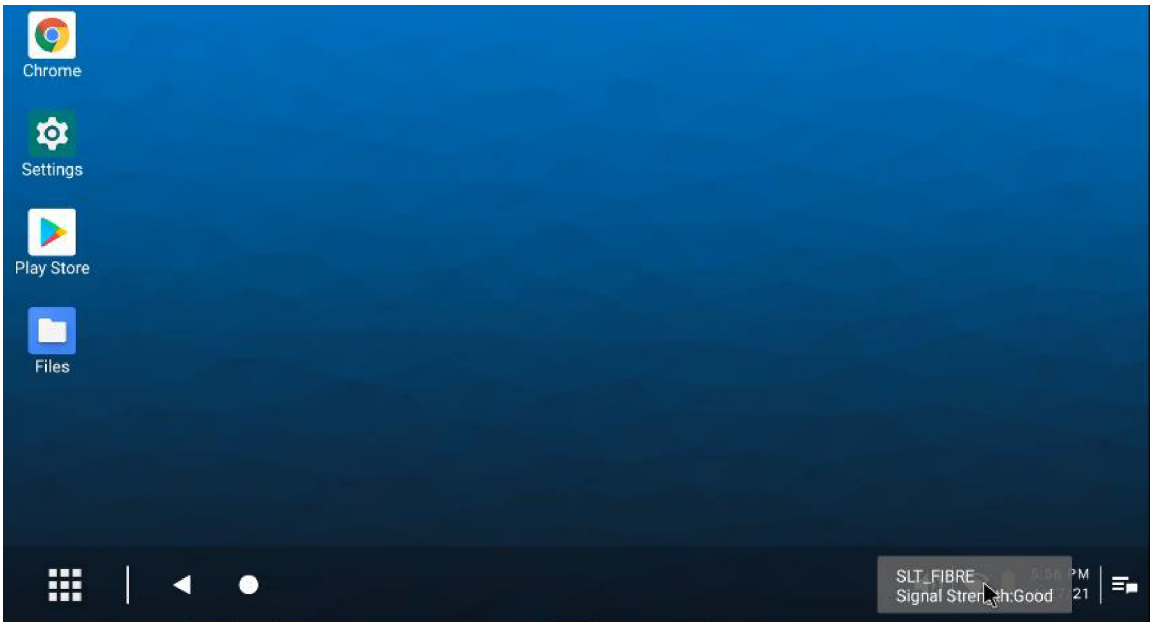


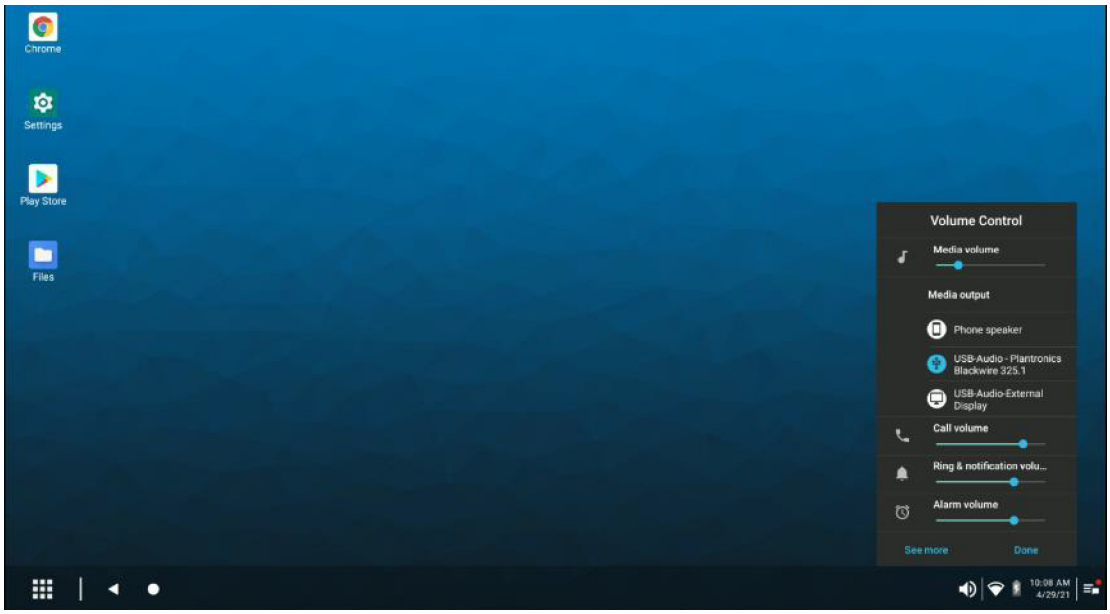
16. Status icons are displayed on the right section of the taskbar and displays additional information when hovering over the icons.

    The default icons are:

    - Battery
    - VPN
    - Connectivity
    - Bluetooth displays its connection state and number of connected devices.

17. The Status Icons on the taskbar show additional information when the mouse is hovering over the icons.
    - Battery Icon
    - VPN Icon
    - Connectivity Icons (Wi-Fi, Cellular, Ethernet)
    - Bluetooth Icon



18. The volume control panel is located on the left side of the status area. When the icon is clicked, the following options are available:
    - Control the sliders for adjusting the current volume of all available audio streams.
    - Present the currently selected audio output path for media streams.
    - Present all of the available alternative audio output paths for media streams.
    - Select a new audio output path for a media steam to replace the current path.
    - **See more** accesses **Sound and Vibration** in **Settings.**

- **Done** dismisses the volume control menu.