About Zebra Workstation Connect

Zebra Workstation Connect (ZWC) is a solution for selected Zebra devices running Android that allows the device to provide a desktop-like experience to the user. The solution supports the Zebra TC5X Workstation Docking Cradle, which provides an HDMI external monitor port, wired Ethernet and USB-A ports for connecting a keyboard, mouse and headphones/headsets.

Device Support

Supported devices in this release: TC52ax running Android 11 with Workstation Cradle

See all supported devices

User interface

ZWC provides a desktop-like app launcher, allowing all device interactions to be performed with a mouse and keyboard, and viewed on an external monitor. The solution also supports a headset or headphones and touch-sensitive monitor, if desired. Features of the secondary screen include:

• Display of device content on the external monitor when docked in the cradle
• A task bar at the bottom with HOME, BACK and “ALL APPS” buttons, icons for running applications on mobile device screen and external monitor as well as device settings and status
• The ability to switch between running applications by clicking on task bar icons
• A Notification panel listing device notifications with user interaction
• Volume panel showing volume controls including media output level
• Allows the user to create shortcuts in the desktop and change desktop wallpaper
• User can open running apps from the task bar, resize apps, close or maximize/restore app windows

Administrator configurations

ZWC allows an administrator to configure many of the secondary screen behaviors through an Android Managed Configuration. Configurable options and actions include:

• Desktop wallpaper and prevent user from changing it
• Desktop shortcuts and sort order
• Launch applications (on device screen or external monitor) when a device is docked or undocked
• Show or hide status icons
• Set external monitor orientation and resolution

See TechDocs for more information

Resolved Issues

• NA

Usage Notes

• See TechDocs for Usage Notes

Known Issues

• The topmost notification is sometimes duplicated for some notifications. Duplication disappears when clicking on one or the other.

Important Links

• For Installation and setup, visit the TechDocs webpage.
• For a complete list of supported devices, visit the Zebra Support Portal.