

# Control Center for Rugged Tablets and Laptops **Operation Guide**

### Introduction

The Control Center is the central portal to access major system modules and settings. Authorized users can enable/ disable radios (Wi-Fi, Bluetooth, or optional WWAN) and/or optional modules. All users can change the settings for all modules to adjust the LCD brightness, screen orientation, and touch modes based on where and how the tablet is being used so it benefits the end users the most.

# Access to Control Center from the Windows Desktop

The Control Center application can be launched from the **Windows System Tray**. Tap 🛄 icon to launch the software.



Once the application is launched, the Control Center runs under Normal User Mode.

Under this mode, you cannot turn on/off the modules, like Wireless, Bluetooth, Cameras, GNSS, and Barcode Scanner. You will see the module and settings icons below.

#### NOTE:

The module icon(s) will be displayed only when there is/are related module(s) installed on your tablet and laptop.

| III Control Center V1.3.7.53 |                |               |         |                     | -                          | o ×              |
|------------------------------|----------------|---------------|---------|---------------------|----------------------------|------------------|
|                              |                |               |         | Platf               | orm: DT301CY ()            | C 🔒              |
| WE                           | Bluetooth      | 45            | Scanner | GPS                 | Battery                    |                  |
| on                           | on             | on            | on      | on                  | 27%                        |                  |
| ٢                            | Ø              | ø             |         | ø                   | Ø                          |                  |
| ON                           | ON             | Internal v    |         | ON                  | Extended Battery Life Mode | ×                |
| 0                            | 0              | - <b>`¢</b> - | ٩)      | $\Diamond$          | ß                          |                  |
| Front OYT 8M AF              | Back OYT 8M AF | Brightness    | Volume  | Display orientation | Touch                      |                  |
|                              | â              | â             |         | æ                   | Finger Mode                | ×                |
|                              |                |               |         |                     |                            |                  |
|                              | Disable Flash  |               |         |                     |                            |                  |
|                              |                |               |         |                     |                            |                  |
|                              |                |               |         |                     |                            |                  |
| = 🗧 🖬 🛄                      |                |               |         | ^                   | 5:<br>10/2                 | 56 PM<br>28/2020 |

To access the **Authorized User Mode**, click on the lock icon on the top right corner of the application window, then a dialogue window opens for the authorized user to enter the password. The default password is **DTRI** (all caps).



The module and settings icons will be shown as below; same as Normal User Mode.

# Module Function Settings

| WIFI<br>on<br>COM                         | Tap the <b>On/Off</b> button to enable or disable the WLAN connection.*<br>Tap 💽 to enter the Microsoft Windows Settings for the advanced adjustment.  |
|---|--|
| Bluetooth<br>on<br>O                      | Tap the <b>On/Off</b> button to enable or disable the Bluetooth connection.*<br>Tap 💽 to enter the Microsoft Windows Settings for the advanced adjustment.   |
| 4G<br>on<br>CO<br>Internal                | Tap the <b>On/Off</b> button to enable or disable the 4G WWAN/LTE connection.*<br>The drop-down menu allows users to select to use internal or external antenna.<br>Tap <u>o</u> to enter the Microsoft Windows Settings for the advanced adjustment.  |
| Scanner<br>on                             | Tap the <b>On/Off</b> button to enable or disable the Barcode Scanner module.*<br>Tap 🔯 to enter the Microsoft Windows Settings for the advanced adjustment.   |
| GPS<br>on<br>OT                           | Tap the <b>On/Off</b> button to enable or disable the GNSS module.*<br>Tap  to enter the Microsoft Windows Settings for the advanced adjustment.   |
| Battery<br>27%                            | The drop-down menu allows users to quickly switch the power modes of the tablet. Select <b>Max</b><br><b>Battery Performance Mode</b> to enable the system performance, and to save the system power,<br>select <b>Extended Battery Life Mode</b> .<br><b>Max Performance Mode:</b> to charge the battery pack(s) to full design capacity.<br><b>Extended Battery Life Mode:</b> to charge the battery pack(s) to 80% design capacity to extend the<br>lifespan. |
| Extended Battery Life Mode 🛛 👻            | <b>NOTE:</b> By default, the setting is Extended Battery Life Mode.<br>Tap 💽 to enter the Microsoft Windows Settings for the advanced adjustment.  |
| Front OYT BM AF<br>on                     | Tap the <b>On/Off</b> button to enable or disable the Front Camera module.*<br>Tap  to enter the Microsoft Windows Settings for the advanced adjustment.   |
| Back OYT BM AF<br>on<br>O<br>Deadle Flach | <ul> <li>Tap the On/Off button to enable or disable the Back Camera module.*</li> <li>The drop-down menu allows users to enable and disable the LED flash light.</li> <li>Tap otom to enter the Microsoft Windows Settings for the advanced adjustment.</li> <li>NOTE: The LED flash lights are for certain models, and the drop down menu is only available when there are LED flash lights installed.</li> </ul>   |

|  | Slide the bar to adjust the screen brightness, supports 0% to 100%.<br>Tap 🗿 to enter <b>Dimmer Control</b> . |  |  |  |  |
|--|---|--|--|--|--|
|  | 🔢 Control Center V1.3.7.53  |  |  |  |  |
| <br>Brightness   | - <b>À</b> -  |  |  |  |  |
| 60%  | ☑ Dimmer control  |  |  |  |  |
| ©  | Set first brightness level to 50 (0-100%) after 120 seconds idle timeout.                                     |  |  |  |  |
| _  | Set second brightness level to 25 (0-100%) after 300 seconds idle timeout.                                    |  |  |  |  |
|  | OK Cancel   |  |  |  |  |
|  | Tap the <b>On/Off</b> button to turn the speaker on or off.   |  |  |  |  |
| <b>(</b> )   | Slide the bar to adjust the volume, supports 0% to 100%.  |  |  |  |  |
| Volume   |   |  |  |  |  |
| 37%  |   |  |  |  |  |
|  |   |  |  |  |  |
| $\sim$   | Tap the <b>On/Off</b> button to lock or release the screen rotating.  |  |  |  |  |
| Tap 🗿 to enter the Microsoft Windows Settings for the advanced adjustment. |   |  |  |  |  |
| Display orientation  |   |  |  |  |  |
| ø  |   |  |  |  |  |
| ON   |   |  |  |  |  |
|  | The drop-down menu allows users to quickly select the screen sensitivity. It supports Finger                  |  |  |  |  |
| <u>M</u>   | Mode, Glove Mode, and Water Mode.   |  |  |  |  |
| Touch  |   |  |  |  |  |
| Finger Mode v  | <b>NOTE:</b> Water Mode supports workable capacitive touch while there is water on the screen.                |  |  |  |  |
|  |   |  |  |  |  |
|  |   |  |  |  |  |

\*Can be set up only under the Authorized User Mode

# **More Settings**

After setting up, the authorized user is allowed to exit the authorized user mode by tapping igsqcup .

The Control Center will automatically refresh the module status. To manually refresh the module status, tap  $igcar{C}$  .

To change the authorized user password, tap (i) and a dialogue window opens. Enter the current password, then the new password. Tap **OK** to save the settings.

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|                          |                |                       |            | Plat                | form: DT301CY              | С |   |
| (îr                      | 8              |                       |            | æ                   |                            |   |   |
| WiFi                     | Bluetooth      | 4G                    | Scanner    | GPS                 | Battery                    |   |   |
| on                       | on             | on                    | on         | on                  | 26%                        |   |   |
| Ø                        | Ø              | <b>O</b>              |            | _ Ø                 | Ô                          |   |   |
|                          |                | Chang                 | e password |                     | Estandad Patron 1% Made    |   |   |
|                          |                | Old password:         |            |                     | Extended Battery Life Mode |   |   |
|                          |                | New password:         |            |                     |                            |   |   |
| -                        |                | Confirm new password: |            |                     | 6                          |   |   |
| 0                        | 0              | ОК                    | Cancel     |                     |                            |   |   |
| Front OYT 8M AF          | Back OYT 8M AF | unginities            | voiume     | Display orientation | Touch                      |   |   |
| on                       | on             | 60%                   | 37%        |                     | Finger Mode                | v |   |



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