

# DT Research Rugged Handheld Tablet



## Federal Communication Commission Interference

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

This Class [B] digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

## BASIC OPERATION GUIDE

# 306Q

## INTRODUCTION

Thank you for acquiring the 306Q Rugged Handheld Tablet. The 306Q offers a 6" capacitive touch display, Qualcomm processor, and Android operating system in a compact, rugged, and lightweight package. The 306Q enables efficient point-of-service/sales applications, inventory management, and field services. The DT306 provides the precise features needed to streamline operations and improve productivity, data accuracy, and service.

## PACKAGE CONTENTS

- One 306Q
- One Battery Pack and Handstrap
- AC-DC Power Adapter
- Basic Operation Guide

\* The actual package contents may vary depending on the configuration acquired.

## PRECAUTIONS

- Always exercise care when operating and handling the 306Q.
- Do not disassemble any portion of the 306Q, as this will void any product warranty.
- Do not use any power adapter or charging cradle other than the one provided with the tablet or acquired from the manufacturer or its partners.
- In the unlikely event that abnormal noise, strange odor, or smoke is present, immediately power down the 306Q and disconnect all power sources. Please report the problem to your device provider immediately.

## The 306Q

### Input/ Output Ports

**A** USB Type-C Port

### Data Capture Modules

**B** Barcode Scanner (optional)

**C** Magnetic Stripe Reader (optional)

**D** Camera

### Button Functions

BUTTON	ACTION
1	Power Button
2	Battery Latch
3	Trigger Button



## OPERATION

### Powering ON and OFF

To activate the 306Q, push and quickly release the Power Button. The display will come on in a few seconds. To put the 306Q in Standby mode, push and quickly release the Power Button. To turn the 306Q off for extended storage, press the power button and then follow the steps on the screen.

#### NOTE:

The battery packs shipped with your tablet may be low in power - please use the AC-DC adapter with the 306Q when setting up for the first time to fully charge the battery pack.

#### NOTE:


To conserve power, push and quick release the Power Button to make the tablet in standby mode while not in use. Pushing briefly on the same button will wake up the system.

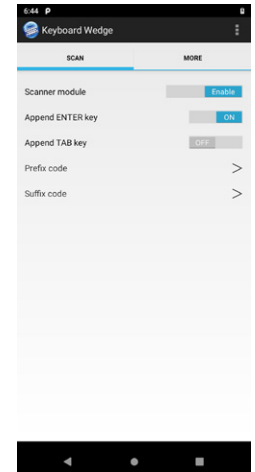
## Data Capture Module Operation Guide

If your 306Q comes with a Barcode Scanner, RFID Reader and/or MSR module(s), you may refer to the steps below to configure the settings.

### BASIC MODULE OPERATION


3 steps to capture the data results from Keyboard Wedge:

1. Turn on module from the **Keyboard Wedge App** 
2. Launch a note-related App
3. Capture the data and verify the result



### BARCODE SCANNER

Launch the scanner module, and adjust the parse data format :

1. Tap the **Keyboard Wedge App** , select **SCAN** tab, and turn on the Scanner module
2. Key in Prefix and Suffix codes to adjust the parse data format
3. Click **OK**

#### NOTE:

To ensure the system performance, turn on only the symbologies you are going to use.