



BASIC OPERATION GUIDE

DA205TE

INTRODUCTION

Thank you for acquiring the DT Research Android Scan Machine DA205TE. The DA205TE is built with an energy-efficient processor and supports the Android 14 operating system, making it a versatile platform for data collection, inventory management, and mobile computing applications. Its compact design allows for seamless integration into kiosks, mobile workstations, point-of-sale systems, and vending machines.

Key Features:

- High-performance 1D and 2D barcode scanning
- Compact scan engine with intuitive aiming and no external decoder required
- Seamlessly integrates into vending machines or with custom stands for flexible deployments

PACKAGE CONTENTS

- DA205TE
- AC-DC Power Adapter
- Basic Operation Guide

PRECAUTIONS

- Always exercise care when operating and handling the DA205TE.
- Do not disassemble any portion of the DA205TE, as this will void any product warranty.
- Do not use any power adapter or charging cradle other than the one provided.
- In the unlikely event that abnormal noise, strange odor, or smoke is present, immediately power down the DA205TE and disconnect all power sources. Please report the problem to your device provider immediately.

The DA205TE

Input/ Output Ports

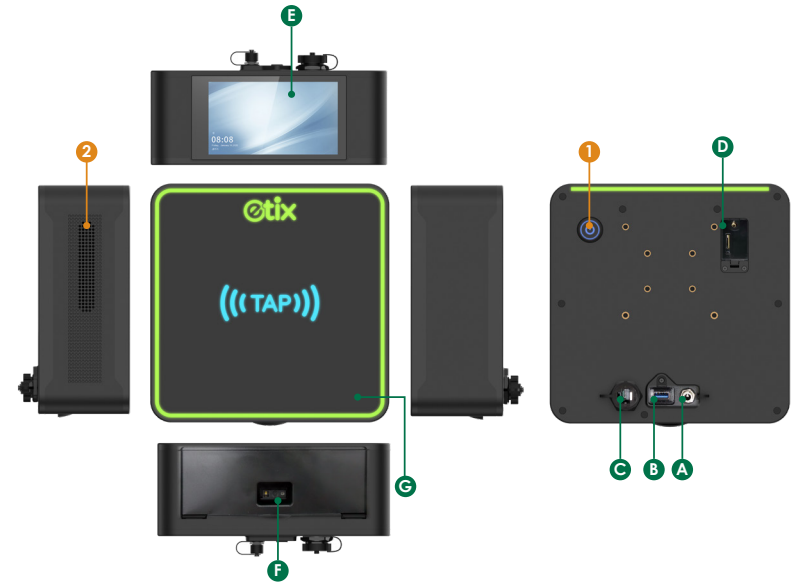
A	DC-in Jack
B	USB 3.2 Port
C	Ethernet ports (RJ45)

Data Capture Modules

D	Standard Sim Card Reader
E	Panel
F	Barcode Scanner
G	RFID Reader

Button Functions

BUTTON	ACTION
1	Power Button
2	Speakers



OPERATION

Powering ON and OFF

To activate the DA205TE, push and quickly release the Power Button. The display will come on in a few seconds. To put the DA205TE in Standby mode, push and quickly release the Power Button. To turn the DA205TE off for extended storage, press the power button and then follow the steps on the screen.

NOTE:

The battery packs shipped with your scanner may be low in power - please use the AC-DC adapter with the DA205TE 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 scanner in standby mode while not in use. Pushing briefly on the same button will wake up the system.

For More Support

The DA205TE can be securely mounted on a tripod stand, allowing for stable, hands-free operation in both temporary and fixed installations. It is ideal for high-traffic environments such as theaters, arenas, and music clubs, providing fast and reliable barcode scanning for ticketing, access control, and self-service operations.



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.

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.

RF Exposure Compliance

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Supplier's Declaration of Conformity

47 CFR § 2.1077 Compliance Information

Unique Identifier Trade Name: 

Model No.: DA205TE

Responsible Party – U.S. Contact Information
DT Research, Inc.

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