Ergonomic Design

The textured surface offers a firm and secure hold.

Specially Designed

25° Scanning Angle

Operators can effortlessly scan barcodes at the same height as the device without the need to tilt it, eliminating wrist fatigue.

Professional Scan Engine

13MP High Resolution Camera

Easy capture of 1D/2D/stained/distorted/damaged barcodes.

Thin-bezel Design

Maximizes the screen real estate and provides a more immersive viewing experience.

Advanced Processor and Operating System

Powered by octa-core 2.0GHz high-performance processor and running on Android 12.0 operating system.

Deliver smooth and seamless operation and ensure efficient data transmission.

Full-shift Battery Power

With a powerful 5000mAh removable battery, it offers an impressive battery life of up to 12 hours,

meeting the demands of round-the-clock work.

Stunning Visual Experience

5.5-inch Color Display

Seamless Viewing Experience

Corning Gorilla Glass

Scratch and Drop Resistant

Enhanced Brightness

Ensure clear visibility in bright sunlight

High Refresh Rate

Smooth Browsing

Responsive Touch Panel

Support Multi-touch, Works with Gloves and Wet Fingers

Stay Connected Anywhere, Anytime

With Bluetooth 5.0, the transmission speed is doubled compared to Bluetooth 4.2, and the coverage area is expanded by 4 times.

This enables faster and more reliable data transmission, while with less power for longer battery cycle times.

Lightning-fast Autofocus

Featuring a 13 MP rear camera equipped with PDAF phase-detection autofocus technology,

you can effortlessly capture clear images, which is extremely needed in retail and logistics.

High Level of Ruggedness Ensures Dependable Operation

Built with reliability and durability lin mind, this device is designed to perform perfectly

even in the most challenging and harsh operating conditions.

CT58

CPU

CPU

Octa-core 2.0 GHz

OS

OS

Android 12.0

Memory

Memory

RAM: 4GB ROM: 64GB

Micro SD card, Up to 256 GB

Display

Display

5.5-inch touch screen (720×1440)

Scanning

Scanning

Professional scan engine

Supports standard 1D/2D barcodes

SIM

SIM

Single slot, Nano-SIM x 1

(Either Micro SD x 1 up to 256GB),

eSIM x 1(optional)

Battery

Battery

Removable 5000mAh battery

Buttons

Buttons

Power button

Volume +/- button

Scan button*2

Positioning

Positioning

GPS, A-GPS, BEIDOU

GLONASS, Galileo

Voice

Voice

1.5W speaker;

Microphone (noise cancellation);

Receiver

Camera

Camera

Front 5MP

Rear 13MP Autofocus

Flash LED

NFC

NFC

Support ISO15693,

ISO14443A/B, Mifare,

Felica

Communication

Communication

4G, 3G, 2G

BT5.0 + BR/EDR + BLE

2.4G/5G dual band,

IEEE 802.11a/b/g/n/ac/d/h/i/k/r/v/w

Fast roaming: PMKID caching;

Cisco CCKM 802.11r (Over-The-Air); OKC

Dimensions

Dimensions

155*71*16.8mm

Weight: 265g

Sealing

Sealing

IP65

1.5m drop resistance

Environmental

Environmental

Operating temperature:

-10 ～ +50℃

Storage temperature:

-40 ～ +70℃

Humidity:

5%RH～95%RH (non-condensing)

Touch Screen

Touch Screen

Ultra sensitive capacitive touch panel,

support multi-touch, works with gloves

and wet fingers