

SA T9680 black series is rugged Android 7.1 industrial tablets, which is designed for heavy duty working applications with cost-effective cost. This series has general version T9680-A01U and Data Capture version T9680-A51U for 1d and 2d barcode.

T9658 is integrated with 2d barcode scanning technology. It provides users with more convenience for decoding all standard 1D and some types of 2D barcode which enabling them to be more productive and reducing your need to invest in multiple devices.

Whether you need to scan printed bar codes on paper labels or mobile bar codes on the screen of a mobile phone, it can scan any 1D or 2D bar code from the printed labels in retail that identify product and pricing at the register to mobile coupons, mobile payment, such as Alipay, Wechat, etc.

Its housing design can also provide excellent performance for a wide variety of applications, such as retail, government, distribution centers, field service, direct to store delivery, healthcare, laboratory, etc.



Features

- **Quick scan the Barcode on the Screen:** Support scanning bar codes on the screen of Mobile phone or other digital screen
- **User-Friendly Design:** handstrap and hand string ensuring operator comfort and ease of use.
- **Reliable:** The durability of 100% solid state technology.
- **Omnidirectional Scanning:** Eliminates need to orientate device to a bar code.
- **Ease of Connectivity:** Common interfaces are integrated to ensure fast and easy connection to your host or PC.
- **Illumination Technology:** ease of use by delivering scanning and minimizing reflection from shiny items
- **Intuitive User Feedback:** Programmable options for application, beeper settings, etc.
- **Others:** Fully decoding 1D standard barcode and QR Code, Data Matrix, PDF417, etc.

Performance

OS:Android 7.1

Language:Android Default, English,Chinese etc.

CPU:Qualcomm MSM8940 8*1.4G Hz

Memory:

RAM 3GB ,

ROM 32GB

Expansion Memory: Support

Decoding Capability

Field of View:**Horizontal: 37.8°, Vertical: 28.8°**

Motion Tolerance: Up to 100 cm/s (4 in/s) for 13 mil UPC at optimal focus

Scan Angles: **Tilt:** 360°, **Pitch:** ± 45°, **Skew:** ± 65°

Symbologies:Linear: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/EAN-13 with Extended coupon Code, Coupon GS1 Code 32(PARAF), EAN-UCC Emulation

2D Stacked: Codablock A, Codablock F, PDF417, MicroPDF417

2D Matrix: Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible(Han Xin) Code

Postal: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet

Environmental

Operation Temperature: -20°C ~ +60°C

Storage Temperature: -25°C ~ +70°C

Humidity: 10% ~ 90% (non-condensing)

Drop:Multiple 1.2m drops to concrete

IP Index:water proof IP65

Physical

Display:8" IPS 1280*800 450Nits

Touchpanel:5 point touch, glove touch, water touch

Scanning Head:2D CMOS

Camera: Rear Camera 16M Sony Sensor Front Camera 2M

Flast Light: support

Battery:8000mAh **Fash Charge:**QC3.0

Keypad:Power Volume up/down, F1, F2

Material: ABS/PC

Dimension:235*146*13mm

Weight:560g

Interface: USB Type C

Extended Interface:USB, UART, I2C, GPIO

Wireless Connectivity

WLAN:802.11 a/b/g/n/ac, 2.4GHz/5GHz

WWAN: GSM:850/900/1800/1900

EVDO:BC0

WCDMA: B1/B2/B5/B8

TD-SCDMA: B34/B39

TDD-LTE: Band38/Band39/Band40/Band41

FDD-LTE: Band1/Band3/band4/band5/Band7/band8/band17/band20/band28

SIM Card:Dual sim & Dual standby

WPAN:Bluetooth 4.1

NFC:suport

Navigation:GPS

Accessories

USB cable; charger

Warranty

Warranty:1year

