



Yokoscan TC65

Карточка: <https://autoidvision.ru/catalog/yokoscan-tc65>

Источник данных: <https://yokoscan.net/product/showproduct.php?id=334>

Характеристики	
Название на сайте вендора	TC65 5G Mobile Handheld Computer PDA
Performance	
OS	Android 13
Application	Scan Assistant and APK for third-party APP
CPU	Octa-core , MT8791T (Corresponds to the Tengui 1080 platform)
Storage	RAM: 8 GB (LPDDR4x) ROM: 128 GB (UFS2.2, Optional 256GB)
Expansion	Supports up to 512GB MicroSD , Support SDIO encryption T-card
Physical	
Dimension	176.5*79.60*15.30mm
Weight	307g (include battery)
Color	Black (original color injection molding), scratch-resistant sunburst surface
Display	6.52 Inch IPS Waterdrop Screen
Resolution	HD+, 720*1600
Touch Panel	INCELL multi-touch panel, gloves and wet hands supported
Main Battery	5000mAh (4.4V) Polymer Battery
Cover Lamination	Full lamination (1.1mm reinforced glass cover)
Material	High strength engineering plastic
Charging Time	3.5H (15W Fast Charger)
Interface	USB Type-C
IO Interface	USB: TYPE-C Interface (USB 2.0, OTG) 3.5mm Earphone Interface, (TYPE-C Supports charging cradle (5V~2A) Support for external expansion interface (2PIN sweep handle)
Keypad	Left Size (Scan Key + Volume Keys) Right Size (Custom Key + Power Key + Scan Key)
Camera	Front Camera 8 MP , FF, F2.4; Rear Camera 13 MP , PDAF, F2.2 with flash

Sensor AutoID Vision · autoidvision.ru	G_sensor, proximity sensor, light sensor, geomagnetic sensor, gyroscope Yokoscan TC65
Barcode Scanner	Honeywell N5703
Card Slot	1 for SIM card, 1 for SIM or TF card
Indicator LED	Three-color LED lights: low battery slow strobe, charging red, full battery green; code scanning success green, code scanning failure red; Bluetooth and other prompt information blue;
Card Mode	Dual Card Requirements: N+L, N+N (L+L, L+C, L+W, L+G, etc. Support primary and secondary card switching
Vo-LTE	Supports VoLTE , ViLTE , VoWiFi , VoNR (SA)
Communication	
WWAN	Network : 2/3/4G 2G: GSM B2/3/8, CDMA BC0; 3G: WCDMA B1/2/5/8 ; 4G: TDD-LTE B34/39/40/41, LTE FDD B1/3/5/8 CA : support MIMO : LTE B1 4*4 MIMO LTE Cat/Max Speed : FDD/TDD up to 1.2Gbps DL, 150Mbps UL LTE FDD/TDD Cat-6 3G UMTS FDD WCDMA H SPA+ R8 DL: 42.2M UL: 11.5M Network Type : 5G 5G: NR n1/28A/41/78 (n79 optional) NSA: Supports 3GPP EN-DC 3/ 3a/3x network architecture, supports Option 3x uplink splitting SA: Supports 3GP P SA Option 2 network architecture. MIMO: n1/n78/n41/n77/n79: downstream four-stream, upstream single-stream; downstream support 4*4MIMO SRS : SA/NSA SRS: n41/n7 7/n78/n79: 1T4R HPUE : n41/n78: Max.Power 26dBm EN_DC : DC_1A_n78A、DC_3A_n78A、DC_A_n78A、DC_8A_n78A、DC_39A_n79A、DC_3A_n79A CA : Null
WLAN	WiFi6, Dual-band (2.4/5GHz) 2 stream 802.11ax/ac/a/b/g/n IEEE 802.11d/e/h/i /j/k/r/v compliant 802.11w protected managed frames IEEE 802.11ax STBC Tx/Rx, 4T2 R beamformee, 2T2R beamformer, MU-MIMO Rx WoWLAN WiFi Roaming Security: WPA WPA WP A3/2 personal, AES-CCMP WPI-SMS4, GCMP, WPS2.0, WAPI (hardware) WPA、Wi-Fi display、W Fi HotSpot 2.0、
GNSS	L1 GPS/Beidou/Galileo/GLONASS L5 GPS/Beidou-III B2A/Galileo-E5a AGPS
NFC	Frequency:13.56MHz Protocol: ISO18092 , ISO14443 A/B , ISO15693 , Mifare compliance
Bluetooth	BLE 5.2、3.0+HS、2.1+EDR
User Environment	
Operating Temp.	-20°C~55°C
Storage Temp.	-40°C~70°C
Humidity	5%RH~95%RH (non-condensing)
Explosion-proof certification	No
IP Level	IP68
ESD	Air discharge ±12kV, direct discharge ±8kV

Certificates	UN38.3 , MSDS , Certification for transport of goods , CCC , SRRC &CTA , Battery CCC , IP Level Certificate.	Yokoscan TC65
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Barcode Scanner	
Resolution	1280*800
Sensor	Global Shutter
FOV	H: 44° V: 28.5°
Scan Angle	Roll : 360°, Skew : ±55°, Pitch : ±70°

Характеристики приведены по данным страницы производителя на дату составления; официального PDF-даташита вендор не публикует. Оформлено AutoID Vision, 22.09.2026. Актуальные артикулы, аксессуары и аналоги — на карточке модели.