

**(OCBS-A200) handheld 2d barcode scanner mobile android 9.0 pda for stock control**

**(M/N:OCBS-A200)**



Features:

MTK8768B 2GHz, QuadCore, 12nm

2G RAM+16G ROM

Numeric&Functional Keypads

Support 2/3/4G Communication

Rechargeable li-ion polymer, 3.7V, 4000Ah Battery

Rugged IP65 /1.5 m Drop Tolerance

8 megapixel camera auto-focus with LED flash of optional

Standard high-performance 2D scanner Engine

POGO PIN charging port support optional cradle

Compatible with 4 kinds of global positioning systems

|                |           |
|----------------|-----------|
| Specifications |           |
| OS             | Android 9 |

|                         |  |
|-------------------------|--|
| CPU                     | MTK8768B 2GHz, QuadCore, 12nm  |
| MEMORY                  | 2G RAM+16G ROM   |
| Extend Slot             | MicroSD, support SDHC, up to 64GB;<br>One micro SIM connector  |
| PC Communication        | USB 2.0 OTG : Type-C□Support TYPE-C Headset  |
| Sensors                 | Light, Proximity, 3D G sensor, Hall  |
| LED                     | Charging, Scan and System status   |
| Charging Time           | <3.5 hours(Room Temperature)<br><4 hours(35 °C)  |
| Operation Duration      | 14 hours   |
| Data Collection         |  |
| Scan Engine             | Datalogic E3200-LE   |
| 2D                      | Aztec Code; China Han Xin Code; Data Matrix; MaxiCode;<br>Micro QR Code; QR Code; EAN/JAN Composites; GS1 DataBar Composites;<br>GS1 DataBar Expanded Stacked; GS1 DataBar Stacked;<br>GS1 DataBar Stacked Omnidirectional; MacroPDF;<br>MicroPDF417; PDF417; UPC A/E Composites |
| 1D                      | Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.  |
| Post                    | Australian Post; British Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Postnet; Royal Mail Code (RM4SCC)  |
| NFC(Optional)           | 13.56MHz NFC   |
| Wireless Connectivity   |  |
| WLAN                    | 802.11 ac/a/b/g/n  |
| WWAN                    | TDD-LTE (B38/B39/B40/B41)<br>FDD-LTE (B1/B3/B7)<br>UMTS/HSDPA/HSPA/HSPA+ (900/2100 MHz)<br>GSM/EDGE/GPRS (900/1800MHz)   |
| VoLTE                   | LTE CAT6   |
| CA                      | Downlink 300Mbps, B1/B3/B7/B40/B41   |
| WPAN                    | BT 4.2/BLE   |
| GPS                     | GPS/A-GPS, GLONASS, Beidou ,Galileo  |
| Physical Specifications |  |
| LCD                     | 4 inch, 800*480, visible under sunshine  |
| Touch                   | GFF Captive Touch, Dragontrail Glass   |
| Camera                  | Auto focus 8Mega, with flash LED   |
| Keypad                  | 24 Numeric Keypad<br>Left/Right Scan Key, Left/Right K1,K2 user-defined Key<br>Back, HOME, Switch  |
| Receiver                | Support  |
| Speaker                 | Min 90db at 10cm-1KHz Voice  |
| Mic                     | Noise Reduction Mic  |
| Charging IO             | USB type-C,<br>Charging cradle   |

|                              |                                |
|------------------------------|--------------------------------|
| Battery                      | Removable 3800mAh-4000mAh      |
| Dimension                    | 160×71×17mm                    |
| Weight                       | 269g                           |
| Environmental Specifications |                                |
| Operation Temperature        | -20°C ~ +50°C                  |
| Storage Temperature          | -30°C ~ +70°C                  |
| Humidity                     | 10% ~ 90%                      |
| Drop                         | 1.5m, concrete, 12 drops       |
| Tumble                       | 600hits, 0.5m, Steel           |
| IP                           | IP65                           |
| ESD                          | ±8kV Contact, ±15kV Air        |
| Keypad life cycle            | 300K                           |
| Accessories                  |                                |
| Charging Cradle              | Support 1 device and 1 battery |
| Hand strap                   | Black, Nylon                   |
| Battery                      | Removable 3800mAh-4000mAh      |