

MCW One Handset

ZKRUNMCWTER1100

ZKR

The MCW One Handset is an Android-based smartphone designed to support the MCW Software to work fully integrated with the ZKR Nurse Call Systems.

The integrated NFC Card Reader and Barcode Reader allow nurses to unleash the potential of fully automated and paperless integration with Hospital Information Systems or any other Management Systems the hospital uses. The MCW One Handset provides your personnel with a full technological toolkit to process and access data.



Technical Specification

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<i>CPU</i>	<i>Cortex-A53 Quad-core 1.45GHz</i>
<i>RAM / ROM</i>	<i>2GB / 16GB</i>
<i>Expansion</i>	<i>Supports up to 128 GB Micro SD card</i>
<i>Operating System</i>	<i>Android 6.0</i>
<i>Dimensions</i>	<i>164.2*78.8*17mm</i>
<i>Weight</i>	<i><288g</i>
<i>Display</i>	<i>5.2" IPS FHD 1920x1080</i>
<i>Touch Panel</i>	<i>Corning Gorilla Glass, multi-touch panel, gloves and wet hands supported</i>
<i>Battery</i>	<i>Li-ion, rechargeable, built-in 5000mAh, Standby over 350 hours, Continuous use over 12 hours, Charging time 3-4 hours (with standard adaptor and USB cable)</i>
<i>Expansion Slot</i>	<i>1 slot for SIM card, 1 slot for SIM or TF card, three choice two</i>
<i>Audio</i>	<i>Speaker, 2 microphones</i>
<i>Keypad</i>	<i>4 front keys, 1 power key, 2 scan keys, 1 multifunctional key</i>
<i>Sensors</i>	<i>Gravity sensor, light sensor, proximity sensor, vibration motor</i>
<i>Operating/Storage Temp.</i>	<i>-20°C to 50°C / -40°C to 70°C</i>
<i>Drop Specification</i>	<i>Multiple 1.8m/5.9ft drops</i>
<i>Tumble Specification</i>	<i>1000 x 0.5m/1.6ft falls at room temperature</i>
<i>Sealing</i>	<i>IP65/IP67ESD: ±15KV air discharge, ±6KV conductive discharge</i>
<i>Camera</i>	<i>13MP Autofocus with flash Rear / 5MP Front(Optional) camera</i>
<i>WLAN</i>	<i>IEEE802.11 a/b/g/n, 2.4G/5G dual-band, internal antenna</i>
<i>Bluetooth</i>	<i>Bluetooth 4.0, BLE</i>
<i>GNSS</i>	<i>GPS/AGPS, GLONASS, BeiDou, internal antenna</i>
<i>Barcode Scanner</i>	<i>1D Linear Scanner: Zebra SE965 / Honeywell: N4313 2D Image Scanner: Zebra SE4710 / SE4750 / SE4750MR / Honeywell N6603</i>