

# E500QK-ML

## 5" Qualcomm® Snapdragon™ 660 Defence Rugged Handheld Computer



### KEY FEATURES

- Qualcomm® Snapdragon™ 660 (Octa-core 2.2 GHz)
- 5" 1280 x 720 Panel with direct optical bonding
- IP67 waterproof and dustproof
- 8MP Front(Default) / 13MP Rear Camera(Optional)
- With 19 keypad include power key
- With Military Standard Connector (USB + Power, Optional LAN & Audio)



### SPECIFICATIONS

Display			
<b>Resolution</b>	1280x720	<b>Size</b>	5 inches
<b>Contrast Ratio</b>	800:1	<b>Panel Brightness</b>	500 nits
<b>View Angles</b>	80,80,80,80	<b>Type</b>	Projected Capacitive Multi Touch
<b>Touch Mode</b>	Support Hand / Gloves and Rain Mode	<b>Bonding</b>	Optical Bonding for Sunlight Viewability
System Specification			
<b>Processor</b>	Qualcomm® Snapdragon™ 660 (Octa-Core 2.2 GHz)	<b>Memory</b>	3GB
<b>Storage</b>	32GB	<b>Operating System</b>	Android 9.0
<b>WLAN</b>	Support	<b>BT</b>	Support
<b>GNSS</b>	GPS/AGPS	<b>RFID</b>	NFC (Read / Write, Peer to Peer mode) (Optional)
<b>Sensors</b>	Ambient Light Sensor, E-Compass, Gyro, Acceleration Sensors		
Camera			
<b>Front Camera</b>	8MP Camera	<b>Rear Camera</b>	13MP Camera with LED Auxiliary Light (Auto Focus) (Optional)
Mechanical			
<b>Dimension</b>	192 x 92 x 29.25 mm	<b>Weight</b>	370g
IO Ports			
<b>USB Port</b>	1 x USB 3.0 Type C OTG (support charging)	<b>SD Card Slot</b>	1 x Internal non-accessible Micro SD Card Slot
<b>Audio</b>	1 x Built-in Mic No Rear Camera: 2 x Speaker With Rear Camera: 1 x Speaker	<b>Expansion Port</b>	Military Connector (Optional)
<b>Indicator</b>	1 x LED Indicator		
Environment			
<b>Operating Humidity</b>	5% to 95% RH, Non-Condensing	<b>Operating Temperature</b>	-10°C to 50°C (Battery mode)
<b>Storage Temperature</b>	-30°C to 70°C	<b>Shock</b>	MIL-STD-810G Method 516.6 Procedure I
<b>Vibration</b>	MIL-STD-810G Method 514.6 Procedure I	<b>IP rating</b>	IP67 Certified, Waterproof and Dustproof
<b>Drop</b>	MIL-STD-810G Method 516.6, 5 ft		

## Certification

Certification CE, FCC

## Control

Button On-screen QWERTY Keyboard  
1 x 19 Physical Keypad Include Power Key  
1 x Volume +/-, 2 x Function Button

## Power

Battery 3.7V 3900mAh Nonremovable Battery

Battery Operating Time 20Hr

Power Rating 5V

Adapter 5V 1A Adapter with USB TypeC

## Security Function

SOTI MobiControl SOTI MobiControl Compliance

## Accessory

Accessory Universal Adapter  
USB Type-C Cable

Optional Accessory Micro SD Card

## DIMENSIONS UNIT:MM

