



# F760

## F760 Fashionable Touch-mode Big Data Mobile Terminal

### The Perfection Combination Between Fashion and Expertise--Graceful as A Lotus

Nowadays, everybody wants to have a smart phone with fashionable shape and excellent performance. Here, we introduce you CILICO F760, a professional and fashionable handheld terminal. Its biggest characteristic is that it combines fashion and expertise, meeting your requirements of performance while in the meantime, and making you enjoy wonderful designs. It is equipped with ETs industrial-level solution (CILICO' s core patent) which allows you to use and manage more conveniently and efficiently.

### User-friendly Scanning Keys Design

In order to make it more convenient for you, we add keys for scanning on both sides of the body so that you can operate by your left hand or your right hand, which improves your work efficiency to the greatest extent .

### Using Advanced Technology-Large Size Screen

5.5 inch screen offers adequate display area; capacitive touch screen can help you realize Multi-touch operation. You can use it no matter your hands get wet or you wear gloves. You can easily read the contents on the screen even if you are in the outdoors where the sunlight is very bright.

### Excellent Scanning Performance

You can realize fast 1D and 2D scanning through the advanced scanning and smart imaging technology, even if the code is damaged, polluted, showed on the screen or with bad quality. Excellent work scope and wide field of vision improve application flexibility. Omnibearing Technology allows you scan immediately, meaning you don' t have to target the code directly to the scanner.

### Excellent Image Capture Capability

With 8 MP (13 MP compatible) camera and powerful image processing engine, you can record the site, delivery and service evidence with high quality.

### Powerful Processing Ability

With Qualcomm flagship version 64 Eight Core Processor, you can obtain better performance and lower power consumption (reduce your power consumption by more than 15%) . It is equipped with Android 7.1 operating system, providing faster and more stable experience.

### Qualcomm' s Wi-Fi Chip Provides Faster and Reliable Wireless Connection for you

It is equipped with professional Qualcomm' s Wi-Fi chip, and supports dual-band (2.4GHz and 5GHz), making the Wi-Fi connection more efficient and stable.

### High Battery Capacity and Excellent Power Management Performance

It has 4200mAh high-tension battery and excellent power management performance, you can use PDA for 8 hours continuously. You can check all indexes of the battery at any time so as to identify, remove or replace the aging battery easily.

### ETs Industrial-level Solution Creates More Values for You

ETs industrial-level solutions (CILICO' s core patent) will ensure that once you get this, you will have the most powerful industrial-level mobile solutions in the industry at the beginning, which will greatly improve your work efficiency.



# F760 Correlation Parameter

Physical Parameter	
<b>Size</b>	160×76 ×12.9 mm (Length×width×height)
<b>Weight</b>	8.3 ounce/235gram (including HD battery)
<b>Display</b>	5.5 inch, IPS screen Resolution: 1920×1080
<b>Touch panel</b>	Capacitance, supporting wet hand and glove-based input
<b>Backlight</b>	LED Backlight
<b>Battery</b>	Li-polymer, 4200mAh Uptime: 8 hours Standby time: 280 hours
<b>Card slot</b>	1 SIM card slot, 2 PSAM card slots I Micro SD (Maximum 32G) card slot
<b>Communication interface</b>	Micro USB 2.0, OTG
<b>Network connections</b>	4G、Wi-Fi、GPRS、Bluetooth、GPS
<b>Notification</b>	Warning Tone; Multi-color LED; Vibration
<b>Keyboard</b>	On-screen Keyboard+3 Virtual Keys: Back, Home and Menu
<b>Audio-frequency</b>	Microphone, Loudspeaker and Receiver
<b>Button</b>	Power switch: 2 scan keys; volume keys (+,-)
<b>Power adaptor</b>	Input: 100-240V, 50/60HZ 300mA Output: 5V, 2A

Performance Parameter	
<b>CPU</b>	ARM Cortex-A53 Qualcomm octa-core, 2.0GHz
<b>OS</b>	Android 7.1
<b>Memory</b>	Standard: 2GB RAM/16GB ROM Optional: 3GB RAM/32GB ROM

Working environment	
<b>Operating temperature</b>	-4°F to 122°F/-20°C to 50°C
<b>Humidity</b>	5% to 85% (non-condensation)
<b>Drop specification</b>	Within operating temperature range, it can withstand several drops from 2.6 feet / 0.8 m height to the concrete ground
<b>Roll specification</b>	It can withstand 500 times of 1.6 feet / 0.5 m rolls; achieving and exceeding requirements in IEC roll standard
<b>Vibration</b>	4g SPK Sine (5Hz to 2KHz); 0.04g2/Hz randomness (20 Hz to 2KHz); 60 minutes per axle, 3 axles
<b>Thermal shock</b>	-40°F to 140°F/-20°C to 60°C fast fade
<b>Electrostatic protection</b>	+/- 10kv air discharge; +/-8kv contact electricity
<b>IP</b>	IP54

Wireless Communication	
<b>WWAN</b>	GSM/GPRS/WCDMA/CDMA/ TD-SCDMA/TDD-LTE/FDD-LTE
<b>WIFI</b>	WIFI frequency: 2.4GHz & 5GHz WIFI agreement: 802.11a/b/g/n/ac
<b>GPS</b>	GPS + BDS
<b>Bluetooth</b>	Bluetooth 4.2

IOT function(Rarcode,RFID)	
<b>2D Scanning Module</b>	Zebra SE4710
<b>Supported 1D barcode types</b>	UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128,GS1-128, ISBT 128, Code 39,Trioptic Code 39, Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5,Inverse 1D,GS1 DataBar, Composite Codes, etc.
<b>Supported 2D barcode types</b>	PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR inverse, Aztec,Aztec Inverse, Postal Codes: US Postnet, US Planet, UK Postal, Australian Postal, Japan Postal, Netherlands KIX Code, USPS 4CB/One/Intelligent Mail, UPS FICS Postal , etc.
<b>Camera</b>	Rear camera: 8-megapixel (13-megapixel compatible), auto-focusing;with LED light, support flashlight
<b>NFC</b>	Operating frequency: 13.56MHz Support agreement: MifareClassic (MF1), NDEF, NfcV (15693), Ultralight (MF0), IsoDep (Standard CPU MF3), IsoDep (CPU) Reading distance: 0-5cm (depending on the label and antenna)
<b>RFID</b>	Operating frequency: 840-960Mhz Support agreement: ISO18000-6C/EPC C1G2
<b>Security PSAM</b>	Supporting ISO7816 standard, supporting 2 PSAM cards
<b>Sensors</b>	Light sensor, distance sensor, gravity acceleration sensor, geomagnetic transmission sensor, Hall sensor (optional)

Others	
<b>Certification</b>	CE/CCC/UN38.3/RoHS/IP54
<b>Accessories</b>	Charger/USB cable/ battery/lanyard
<b>Optional accessories</b>	Triple desktop charger/ triple adaptor/ battery

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