



Home » FJ DYNAMICS » FJ Dynamics E600 Field Controller User Guide ™

FJ Dynamics E600 Field Controller



Please read this manual before using product.

Contents [hide]

- 1 Introduction
- 2 Product
- 3 Installation of SIM Card and SD Card
- 4 Safety Information!
- 5 Product Specification
- 6 Environmental Protection
- 7 FCC Statements
- 8 Documents / Resources
 - 8.1 References

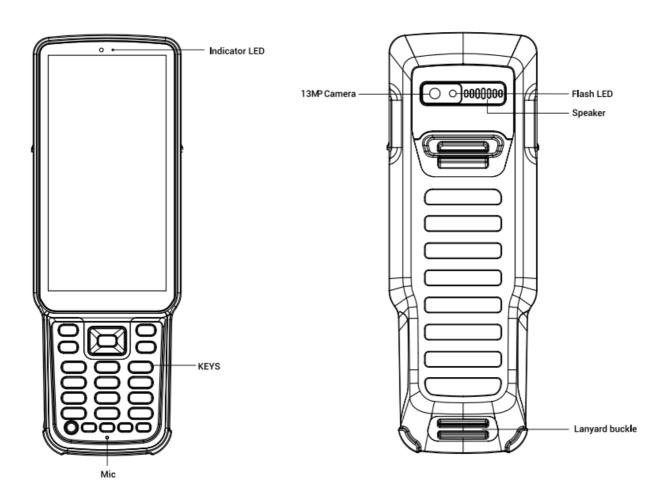
Introduction

This manual is for reference only.

There might be subtle differences between actual product and picture.

Please refer to actual product.

Product



Installation of SIM Card and SD Card

Please pay attention to the direction of slot when inserting the card.

Inserting a non-standard card may cause damage to the SIM card holder of the device.

Open the SIM/SD plug first and take out the card tray with the PIN, then you can insert the SIM and SD card.



⚠ Warning!

- Please pay attention to safety when using a PIN to prevent finger injury or damage to equipment.
- Please take good care of the PIN and keep it out of the reach of children, so as to prevent children from swallowing or poking it unintentionally.

Restart Device

Holding power button 2 seconds, choose restart.

Force Device Restart

Holding power button over 8 seconds.

Charge

Charging device before first use is recommended.

△ **Note:** The charger plugs should be fully plugged into socket and keep in easy-tounplug location.

Safety Information!

Device is designed for working in -20 C~55 Cenvironment, proper storage temperature is -30 C~60 C, lower or higher temperature would compromise device performance, even cause potential damage to device or battery. Charge device in 5 C~35 C environment, in case of battery endurance weakness.

No support or responsibility will be undertaken if end user update device with third party ROM or crack device system.



Electromagnetic Radiation

The maximum absorption rate of electromagnetic radiation is $(SAR) \le 2.0 \text{ W/kg}$. In special cases such as pacemakers, hearing aids, cochlear implants, users should follow the doctor's instructions.

Marning:

Following action may cause battery safety risks, resulting safety problems:

- · Disassembly battery.
- Demolition device.
- Repair device in unofficial service.
- Using uncertified USB cable.
- Put device into or near microwave oven, fire, or other heat source.

Product Specification

General specification			
Dimensions	221*77.7*16mm		
Weight	355g		
os	Android 11		
CPU	Octa-core 2.2GHz		
RAM	4GB		
ROM	64GB		
Camera	13MP rear camera with high brightness LED flash		
Display	5.5inch, 720*1440 5-point capacitive touch screen		
GPS	GPS+BD+GLONASS		
NFC	13.56MHz, NFC reading distance: 0~5cm		
Battery	7700mAh		
Audio	Volume 90db±3db (test distance 10cm) with1 MIC bottom stereo speakers		
Keyboard	Number/Letter Keyboard		
Wireless specification			
Bluetooth	5.0,BR EDR/BLE IM&2M		
WI-FI	2.4G WIFI:B/G/N (20M/40M), CH 1-11 for FCC 5G WIFI:A /N(20M/40M)/AC (20M/40м/80м). B1/B2/B3/B4,slave with DFS		

Cellular mobility (4G,3G, 2G) Cellular mobility (2G,3G, 2G) Cellular mobility (4G,3G, 2G) Cellular B2/B5 Accessory Cellular B2/B5 Accessory Accessory Cellular B2/B5 Accessory Accessory		
SIM card slot 2 Nano SIM card slots SD card slot 1 Micro SD card slot with maximum scalability of 256G USB USB TYPE-C interface, supporting OTG fast charging 5V/ 9V 1.67A Others Base charging contact Performance Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1		WCDMA: B2/B5 4G LTE: FDD:B5/B7 TDD: B38/B40/B41 (2555-2655)
SD card slot I Micro SD card slot with maximum scalability of 256G USB TYPE-C interface, supporting OTG fast charging 5V/ 9V 1.67A Others Base charging contact Performance Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Interface	
USB TYPE-C interface, supporting OTG fast charging 5V/9V 1.67A Others Base charging contact Performance Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	SIM card slot	2 Nano SIM card slots
Others Base charging contact Performance Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	SD card slot	1 Micro SD card slot with maximum scalability of 256G
Performance Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	USB	
Working temperature -20°C~55°C Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Others	Base charging contact
Storage temperature -30°C~70°C Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Performance	
Humidity 5%~95% ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Working temperature	-20°C~55°C
ESD protection ±16kV Air Discharge, ±8kV Contact Discharge Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Storage temperature	-30°C~70°C
Certification CCC, IP67, 1.8m drop test IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Humidity	5%~95%
IP class IP67 Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	ESD protection	±16kV Air Discharge, ±8kV Contact Discharge
Drop test 1.8m free drop to concrete with 6 sides Accessory AC adaptor 1 USB cable 1	Certification	CCC, IP67, 1.8m drop test
Accessory AC adaptor 1 USB cable 1	IP class	IP67
AC adaptor 1 USB cable 1	Drop test	1.8m free drop to concrete with 6 sides
USB cable 1	Accessory	
	AC adaptor	1
Lanyard 1	USB cable	1
Larryara	Lanyard	1

Environmental Protection

List of toxic and hazardous substances or elements

		Toxic and hazardous substances or elements					
Parts		Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	hexavalen t chromiu m (Crб+)	poly-bro minated b iphenyls (PBB)	poly-bro minated d iphenyl et hers (PBD E)
	PC BA	X	0	0	0	0	0
Dev	LC D	0	0	0	0	0	0
ice	Pla stic	0	0	0	0	0	0
	Met al	X	0	0	0	0	0
Battery		X	0	0	0	0	0
Accessory		Х	0	0	0	0	0

O: indicates that the toxic and hazardous substances in all homogenized materials of the component are below the limit required by GB/T 26572-2011.

X: indicates that the toxic and hazardous substance in at least one homogeneous material of the component exceeds the limit set by GB/T 26572-2011.

Note: this product is labeled "X" because there are no alternative technologies or components available at this stage. Please handle such parts or materials properly to avoid environmental and human health effects.

This product's "environmental protection life" is 10 years. The environmental protection of some internal or external components may differ from the environmental life of the product. The service life mark on the component has precedence over any conflicting or different environmental life identification on the product. The term of environmental protection of this product refers to the safe life of using the product without toxic and harmful substances leakage under the conditions stipulated in this information guide.

For more information

About the device Android and software versions, check in: settings > about the phone. \(\text{Note:} \) Access to the Internet, send and receive information, upload and download, automatic synchronization, so that some applications or use of location services may incur other costs. To avoid additional charges, please contact the service provider and select the appropriate tariff package scheme.

FCC Statements

Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not

installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types E600 (FCC ID: 2A2LL-E600) has also been tested against this SAR limit.

This device was tested for typical body – worn operations with the back of the handset kept 10mm from the body.

To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 5mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be Avoided.

The device for operation in the band 5150-5350 MHz (for IC:5150-5250MHz) is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Documents / Resources

-112FBBE

FJ Dynamics E600 Field Controller [pdf] User Guide E600, E600 Field Controller, Field Controller, Controller

References

• User Manual

■ FJ Controller, E600, E600 Field Controller, Field Controller	, FJ
--	------

DYNAMICS DYNAMICS

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *
Name
Email
Website
☐ Save my name, email, and website in this browser for the next time I comment.
Post Comment
Search:
e.g. whirlpool wrf535swhz

Manuals+ | Upload | Deep Search | Privacy Policy | @manuals.plus | YouTube

are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of
these marks on this website does not imply any affiliation with or endorsement.