

5.5 Inch MINI PC  
A Touch Screen Portable  
HIGOLE PC

Mfr Part Number: F11 PRO  
Model Number: F11 PRO

Brands:HIGOLE PC  
Service E-mail: HIGOLEUS@GMAIL.COM  
Support web:<http://www.golerugged.com>  
Manufacturer: HIGOLE PC  
Manufacturer Company: Shenzhen Qianhai  
Gaole Technology Co., Ltd.  
Made in China

E N

**HigolePC**

# USER MANUAL

F11 PRO



Note:Prpduct usage and warranty issues.  
More information,please refer to support team.

Manufacturer: HIGOLE PC  
Manufacturer Company:Shenzhen Qianhai Gaole Technology Co., Ltd.

---

SUPPORT TEAM:HIGOLEUS@GMAIL.COM

V1.1

**Contents**

I .Introduce -----1

II .Precautions -----2

III.Safety Instructions:-----3

IV.Product Accessories -----4

V.Built-in Equipment-----4

VI.POWER SUPPORT TYPE C PORT (PD)----

12V 3A-----5

VII.How long will the battery of the F11PRO----

PRO last?-----6

VIII.About the TPYE-C interface is it possible to

transfer data?-----6

IX.Why does the F11 PRO support 4K video

output, but my video is not 4K?----- 6

X.Advice on the use of the GOLE 1 PRO-----

-----6

XI.Specification and features(1)-----7

Specification and features(2)-----8

XII.FCC warning -----9

**I .Intrudce**

This manual will provide you with detailed information about our 5.5-inch Mini Personal Computer. As a compact and high-performance computer, it has wide applicability in areas such as home entertainment, business, and education. Through this manual, you will gain an in-depth understanding of the main features, functions, and scope of use of this product, helping you make the most of its convenience and enjoyment.

**Declaration**

1. The information in this manual may not, except under written license by The Company, be copied, transmitted, distributed, or stored.
2. Although efforts have been made for correctness and completeness during the preparation of the manual, there is no guarantee that this manual is free from any error or omission. The Company assumes no reliability regarding the errors or omissions that might exist in the manual.
3. For sustainable development, The Company reserves the right to modify and improve any product described in this manual without prior notice.
4. We are not responsible for the lost of your data in your device under any circumstances.
5. It do not allow to change BIOS and Operate System by end usen any problem or damage resulted from above change, all responsibility will be covered by end user.

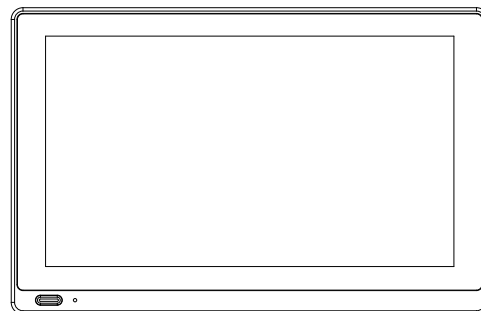
## II . Safety Instructions:

For the correct use and good performance of the player; the user must fully understand the manual as well as strictly follow the instructions provided.

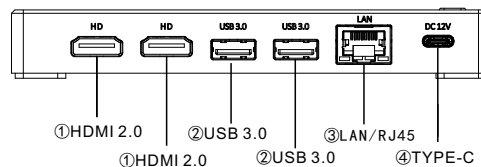
1. Don't spatter water on the device.
2. Never knock the main machine violently.
3. Don't clean the device by wet dishcloth.
4. Ventilation hole can not be fixed or jammed.
5. Never contact with chemicals such as benzene, thinner etc.
6. Do not close to strong magnetic field, electric field etc.
7. Never privately disassemble, repair or modify the player.
8. Never use higher volume, which may damage your hearing ability.
9. Keep away from direct sunlight or heating appliances avoid lithium battery explode.
10. Kindly power off the device in thunder storm weather or do not use it for long time.
11. Avoid leaving your device in high temperature, high humidity or dusty air-environment.
12. Divide scraped packing, batteries, old electronic products and dispose them properly.
13. If the power plug can not match your power outlet, please ask for professional electric clerk to change.
14. Using the player and the earpiece during bicycling, car and motorcycle driving is likely to cause danger.

## III . Product Overview

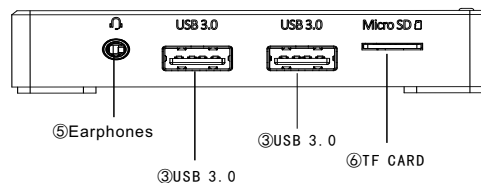
-----Front



-----Back



-----Side



#### IV .Product Accessories



1.MINI PC



2.manual



3.12V/3A Charger

#### V .Built-in Equipment

With built-in microphone, built-in audio, built-in battery

#### VI.POWER SUPPORT TYPE C PORT (PD)-12V 3A

- 1.12V 3A adapter, Type c interface, power input only, no data output supported (no data output).
- 2.The maximum output power of the adapter can reach 24W, while the mini PC only consumes 8-10W for protecting the cpu from overheating and burning.
3. F11 PRO tocol, cannot be powered by mobile power or third-party

#### 2. How to enter into operate system ?

Pre-installed with latest Windows 11 Pro and a valid license, which is support to remote desktop access, It has TPM 2.0 hardware and supports Windows 11 pro upgrade. supports Windows 10, Linux, Ubuntu System, Support IOT building, Ideal for developers and programmers running dual custom OS.



**VII.How long will the battery of the F11 PRO last?**

The battery of the F11 PRO is a 2500mAh lithium battery. According to the test, it can be used for about 5 hours in the case of video playback.  
Note: Lithium batteries are smart batteries. When the power of the machine reaches 100%, stop charging the battery, the battery stops working, and the power supply directly charges the machine. When the battery charge falls below 95%, the battery will recharge .Uses almost no power during battery decay from 100% to 95%.

**VIII.About the TPYE-C interface is it possible to transfer data?**

No, TYPE-C only supports current input, not data output, and the regular TYPE-C cannot be used for the current input of the GOLE 1 PRO.

**IX .Why does the F11 PRO support 4K video output, but my video is not 4K?**

4K video composition = 4K video resolution (F11 PRO) + HDMI 2.0 cable with 4K data transfer support + monitor with 4K video playback support.

**X .Advice on the use of the F11 PRO**

As the F11 PRO is a fanless MINI PC it is recommended to use it with a small mobile phone fan,as it is the same size as a mobile phone.

**XI.Specification and features(1)**

NAME	F11 PRO
Form Factor	5.5" MINI PC
Dimensions	142×90×20mm
Weight	0.2KG
Screen Size	5.5"
Screen Resolution	1280*720 (IPS)
Touch Module	G+G Multi-Touch
Type	lithium polymer
Capacity	2500mAh/7.6V
Working Time	5 hours
CPU Type	Intel Celeron J4125 (Quad-Core)
CPU Speed	2.0GHz ~ 2.70GHz
GPU Type	Intel HD600 Graphics
Memory	8GB(Optional) LPDDR4

**Specification and features(2)**

Storage	eMMC 128GB
Speaker	Built-in
WIFI	WIFI 6 (802.11ax) 2.4G&5Ghz Dual-band
Bluetooth	Bluetooth 5.2
Ethernet Network	1000Mbps Gigabit Lan
USB Interface	USB3.0 x 4
Type-C (Power)	Type-C charge x 1
T F card	TF Card PORT×1
Audio Jack	3.5mm headphone
HDMI	HDMI 2.0 ×2
Power On/Off	×1
FCC	2AJKL-F7G
CEC	XK2302012004S
UL	XK2306012145S

**XII.FCC warning**

This device complies with Part the Fcc Rules.  
Operation is subject to the following two conditions;  
(1)This deviec may not cause harmful interference;  
(2)This device must accept any interference received,  
  
including interference that may cause undesired operation.  
Note 1: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 deigned to provide reasonable protection  
against harmful interference in a residential intallation .  
This equipment generates, uses and can radiate radio  
frequency energy and,if not installed or 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 solved by turning the equipment off and more of  
the following measures.

- Reorient or relocate the receiving antenna.
- Incrase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different

**UL Report No.: XK2306012145S**  
**Contains FCC TX ID : 2AJKL-F7G**  
**CEC Report No.:XK2302012004S**



**Made In CHINA**