

MINI PC

User Manual

Introduction

Dear customers, thank you for purchasing this products.

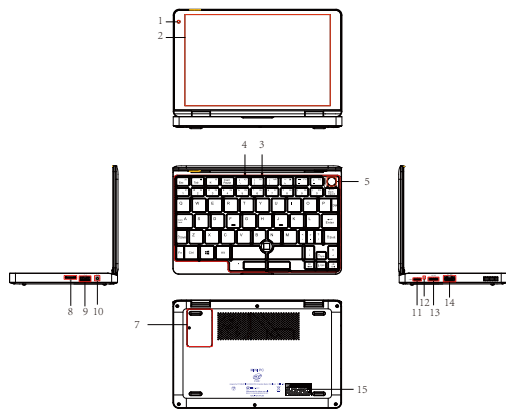
Please read this user manual carefully before using the machine to ensure the proper usage of it!

Disclaimer:

1. Please be sure to use original chargers of 12V/2A. For problems or faults caused by not using the original power adapter, the company does not undertake any responsibility.
 2. PC belongs to the high-tech product, which includes software and hardware. You can use the music, video, pictures or software provided by the third part, but we don't take any responsibility for the copyright issue or product failure.
 3. If the product breaks down, we will repair it according to the strict warranty terms. We will take no responsibility for the possible property damage or economic loss caused by the users themselves during usage.
 4. The device has built-in software, which can be normally used after the actual test at the factory. However, if you find compatibility or other issues of the software, you can delete or ignore it, which will neither have any impact on the machine nor belong to the issue of product quality.
 5. The company reserves the right to improve or upgrade the products, change the specifications or design! Please take actual product shall prevail.
- Please note the following in using:
1. Since the machine will consume a lot of power in playing video, WiFi surfing and playing heavy games, resulting in the high temperature of it, so please don't continuously use the machine for a long time, to avoid the abnormal phenomena such as halted system caused by high temperature.
 2. Please charge the machine fully around once a week if you don't use it for a long time, in order to prevent the machine from being too useless to start for a long time.
 3. USB line and power charger must use the original one of the company, otherwise there may be a phenomenon that the battery can not be charged.
 4. Please charge the machine under the following circumstances:
A, the battery ICONS shows no electricity
B, Automatic shut down or incapability of being turned on.

Wish you a pleasant use!

1)、Instructions



- | | | |
|--------------------|----------------|-----------------------|
| 1.Camera | 2.Touch screen | 3.Power light |
| 4.Caps lock light | 5.Power button | 6.Keyboard letter |
| 7.SSD card | 8.TF card | 9.USB 2.0 |
| 10.earphone socket | 11.TYPE-C | 12.Charging indicator |
| 13.Mini HDMI | 14.USB 3.0 | 15.FCC sticker |

The way to turn on the machine is to press the button. Please press the power button to turn on it. Please click "power off" in the OS to turn off the machine. Pressing the power button for several seconds by force to turn off the machine can only be used in special circumstances. What customers need to pay attention is that frequent power-off by force may cause system files missing or crashing of the PC.

2)、The attentions

- .Since this PC belongs to the high precision electronic products, please do not disassemble it on your own.
 - .Please avoid a strong throw or a collision of the machine.
 - .Please avoid using the machine in the environments of high/low temperature, humidity, dust, strong magnetic field and long-term exposure to the sun.
 - .Gently wipe the case of the machine with the wrung-out cotton cloth. Don't clean it with chemical solution.
 - .Avoid droplets or splashes on the machine. Don't place it beside a full glass of water or other liquid.
 - .Please use an appropriate volume to avoid hearing impairment.
 - .Please use the battery, power adaptor and other accessories allowed by manufacturers. Use any other type of accessories would violate the warranty ordinance, and lead to possible failure.
 - .Please keep the machine connected in the formatting, uploading or downloading process, otherwise, the program error may appear.
 - .Please dispose of abandoned machines and accessories in accordance with local environmental regulations.
 - .If you have any question about the machine, please contact the local dealer or directly contact our company's customer service center.
 - .For those erasing memory loss caused by product damage, maintenance or other reasons, our company does not pay any responsibility. Please refer to the manual for standardized operation.
 - .Because of the large charging voltage and current required by the machine, after connected with other devices, it can only be used for storage and copying.
- Charging can only be conducted with the original charger.

Brand	FFF SMART LIFE CONNECTED cooperation
Model	MINIPC
CPU	Intel Gemini Lake N5000 1.10-2.70 GHz
GPU	Intel Gen9LP graphics ,up to 650MHz
OS	Windows10 Pro
RAM	4GB on board LPDDR3
ROM	128GB eMMC
SSD	M.2 2242 SATA
LCD	8" 16:10 1920*1200 IPS
Touch Panel	10 points Capacitive
Camera	Front 2.0MP
Speaker	inside 8 Ω /1W Speaker x 2
Microphone	Yes
WiFi	intel 3165 802.11ac /a/b/g/n W52 and W53 and W56
BT	Version:4.2
IO	USB 3.0 x 1 USB 2.0 x 1
	Type-C x 1
	Mini HDMI
	MicroSD 512 MB -128 GB (SDHC/SDXC)
	3.5mm standard headphone jack
Battery	Polymer 7.4V 3500 mAH
Battery Life	Endurance : about 6 Hours
Continuous standby time in Two modes	1.Sleep mode with screen and keyboard folded :about 160 H
	2. 80% brightness on with continuous standby :about 5H
Adapter	AC100-240 V 50-60 Hz 12 V/2A Type-C Plug length : 6.5MM12.2A/ Desktop /DC cord Length:1.2M/ AC cord Length : 1M
Mouse	Support
Housing	/
Shell	A,C, D metal ; B Glass
Product Dimensions	200.6*130.6*17.9mm

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance 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 MINI PC MAL-FWTVPCM1 has been tested for body-worn Specific Absorption Rate (SAR) compliance. The FCC has established detailed SAR requirements and has established that these requirements. This model meets the applicable government requirements forexposure to radio frequency waves. The highest reported SAR level for usage near the body (0mm) is 1.45 W/kg,