APENDIX

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Welcome

Thank you for purchasing our product and very appreciate your business support for F3APL/F6APL/F11APL/F12APL /F15APL products.Yours comments,suggestions as well as feedback are our forward motive power always.
This user manual includes very inportant security remind and information about the product.For better using and enjoying it,we highly recommend you to read the following information before starting to use it.
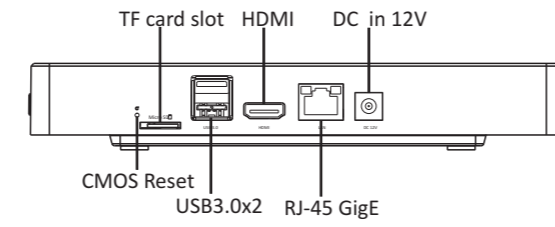
Declaration

1. The information in this manual may not,except under written license by the Company,becopied,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 error or omissions that might exist in the manual.
3. For sutainable development,The company reserves the right to modify and improve any product described in this manual with out prior notice.
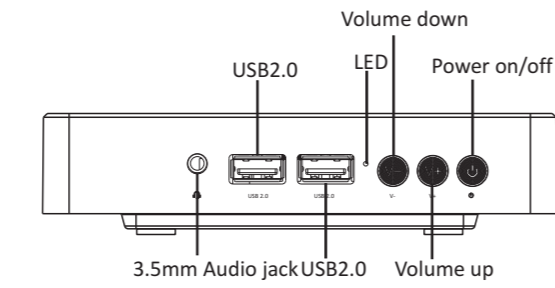4. We are not responsible for the lost of your data in your device under any circumstances.
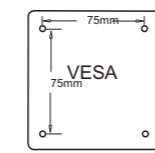
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1.F3APL Overview

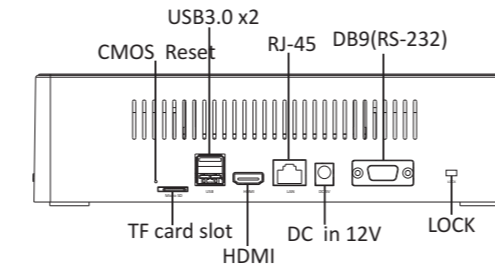A. Connection port 1

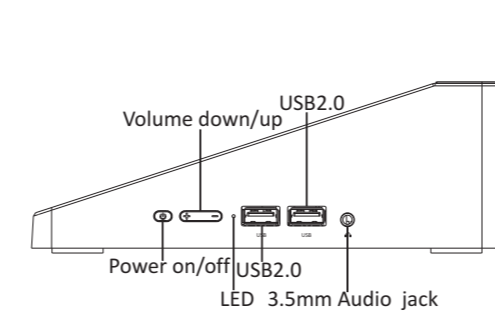B. Connection port 2

C. VESA port 3

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2.F6APL Overview

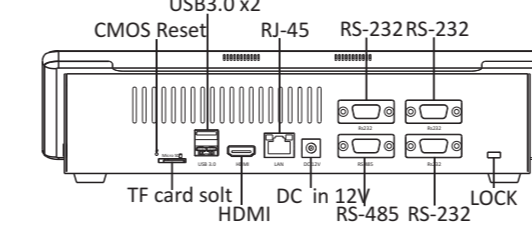A. Connection port 1

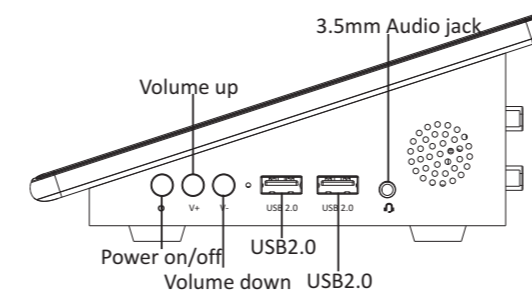B. Connection port 2

-3-

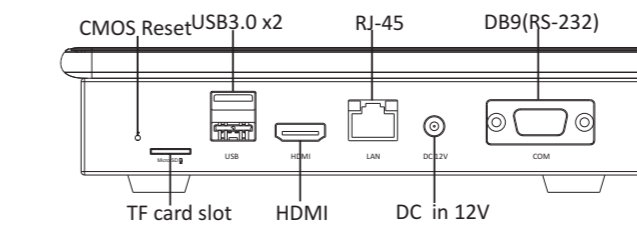## 3.F11APL Overview

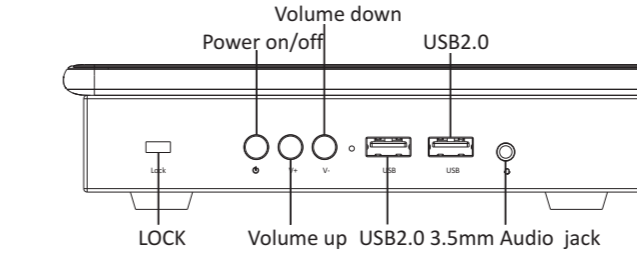A. Connection port 1

B. Connection port 2

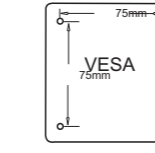

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4.F12APL Overview

A. Connection port 1

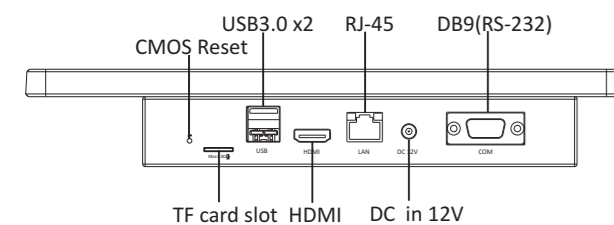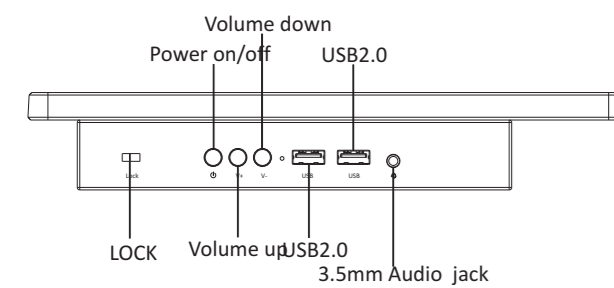B. Connection port 2

C. VESA port 3

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Scan and download
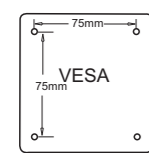
5.F15APL Overview

A. Connection port 1

B. Connection port 2

C. VESA port 3

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6.Specification and Features

Model Name		F3APL	F6APL	F11APL	F12APL	F15APL
System	CPU	Intel Apollo Lake Processor				
	Max.Speed	1.10GHz ~ 2.20GHz				
	GPU	Intel HD Graphics 500				
Display&Touch Screen	Display Type	8"	10.1"	11.6"	11.6"	15.6"
	Max.Resolution	800x1280	800x1280	1920x1080	1920x1080	1920x1080
	Brightness	250cd/m²				
I/O	Ethernet(GbE)	1 x RJ45 Gigabit Lan				
	Serial	/	1 x RS232	x4 (RS232×3 + RS485×1)	1 x RS232	1 x RS232
	USB	2 x USB2.0 ; 2 x USB3.0				
	Display	1 x HDMI1.4 (Up to 4K)				
	Audio	1 x 3.5mm headphone				
	TF Card reader	1 (Support 128G max)				
	Wi-Fi	WIFI 802.11ac/b/g/n 5G&2.4G Dual-band				
	Bluetooth	Bluetooth4.2				
	Buttons	Power on/off,Vol+-				
Power		DC 12V/2A				
OS Support		Windows 10 (Optional)				
Mechanism	Mounting	Support VESA Mount				
	Dimensions	199x136x30mm	244x184.2x65mm	293x177x73mm	283x177x42mm	379x241x44mm
	Weight	0.7KG	0.9KG	1.25KG	1.2KG	1.6KG
Environment	Operating Temp.	-10°C~50°C (1080p or 4K local video display)				
	Operating Humidity	35%~80% (Relative humidity, Non-condensing)				

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Precautions

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

1. Aviod leaving your device in high temperature,high humidity or dusty air-environment.
2. Never knock the main machine violently.
3. Never contact with chemicals such as benzene,thinner etc.
4. Do not close to strong magnetic field,electric field etc.
5. Don't spatter water on the device.
6. Don't clean the device by wet dishcloth
7. Ventilation hole can not be fixed or jammed
8. Never privately disassemble,repair or modify the device.
9. If the power plug can not match your power oulet ,please ask for professional electric clerk to change.
10. Kindly power off the device in thunder storm weather or do not use it for long time.
11. Never use higher volume,which may damage your hearing ability
12. Divide scraped packing,old electronic products and dispose them properly.

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7.Power supply

Kindly use power adapter (12V/2A) qualified to supply power for the device, any damage to device resulted from umqualified or inappropriate power adapter will be born by user.

8.Accessories

AC/DC power adapter,English user manual.
Correct disposal of this product waste electrical&electronic equipment(WEEE)Your product is designed and manufactured with high quality materials and components which can be recycled and reused.
This symbol means that electrical and electronic equipment, at their end of-life should be disposed of separately from your household waste.
Please dispose of this equipment at your local community waste collection/recycling center.
There are separate collection systems for used electrical and electronic products. Please help us to conserce the environment we live in!
FCC warning
This device complies with Part 15 of 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.

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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 and used 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 moreof the following measures.
-Reorient or relocate the receiving antenna.
-Incrase the separation between the wquipment 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.
Note2:Any changes or modifications to this unit not expressly approved by the party reponsible for compliance could void the user's authority to operate the equipment.

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User Manuals
Apply to:
F3APL/F6APL/F11APL/F12APL/F15APL

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