



Beyond Tablet Mini Edition User Manual



Beyond Screen Limited

Web: www.beyondscreen.com



Contents

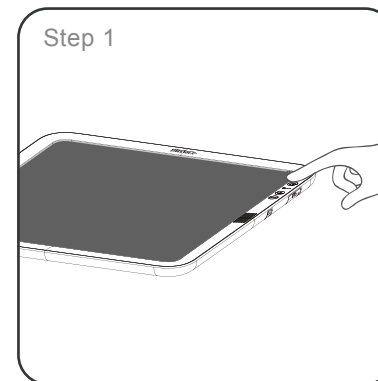
Features, Functions and Controls	01
Getting Started	01
Power Indicator	02
Instructions on Network Connection	03
Instructions for Update of Beyond Tablet System and Products	06
Instructions on ID Card	07
General Parameters	08
Safety Precautions	09
Packing Checklist	12

Features, Functions and Controls



- | | | |
|--------------------|--------------------------|-------------------|
| 1. speaker | 2. headphone jack (CTIA) | 3. volume control |
| 4. indicator light | 5. charger jack | 6. power switch |
| | | 7. microphone |

Getting Started



Step 1: Long press the power switch until the red light turns on.



Step 2: place an activity map on Beyond Tablet, as instructed by the voice prompt.



Step 3: follow the instructions and either touch the activity map or put cards or game pieces on the activity map to start an activity.

Status of the Batteries

The correspondence between the status of the batteries and the indicator light is as follows:

Status of Beyond Tablet	Connected to charger?	Status of the battery	Indicator light
Power off	No	Any	⏻ Off
	Yes	Partially charged	● Red
		Fully charged	○ White
Power on	No	High battery	○ White
		Low battery	● Orange
		Extremely low battery	● Red
	Yes	Partially charged	● Orange flash
		Fully charged	● Green

Power Indicator

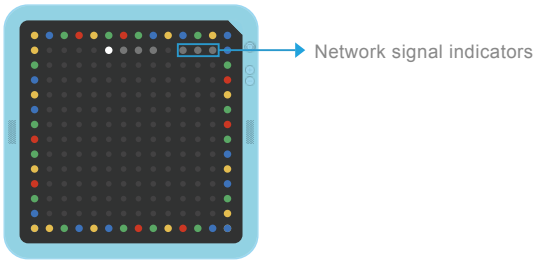
Built-in batteries are provided in the product, with the real-time status of the batteries indicated by the corresponding power indicator lights in the front side of Beyond Tablet.



Instructions on Network Connection

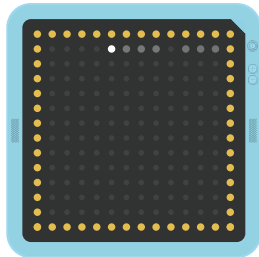
Connect Beyond Tablet to a wireless network via a smart phone, to download system upgrades and games upgrades, and to upload statistics of user activities.

1. Make sure no activity map or game pieces have been placed on Beyond Tablet;



2. Long press the three flashing points of the network signal indicators in the upper right corner of Beyond Tablet. It will tell you that Beyond Tablet is now ready to connect to a network via a smart phone. The LED lights along the border will turn yellow to confirm that you are in the network connection mode. Long press the three flashing points again to exit the network connection

mode. Beyond Tablet will inform you that the WIFI connection mode is no longer active.



3. While the network connection mode is active, and Beyond Tablet is ready to connect to the Internet, open "Settings" on your smart phone.



4. Click on the WLAN or Wi-Fi setup.



5. Choose the "Beyond-setup" network.



6. After you have successfully connected to Beyond-setup, the Beyond Tablet network connection page will automatically pop up.

However, if the connection page has failed to pop up, and you have confirmed that Beyond Tablet is still in network connection mode, then, open a browser window and enter:

<http://192.168.43.1:8080>

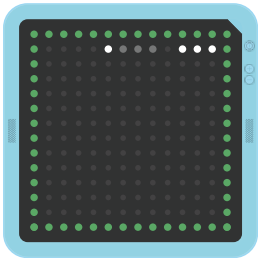
to open the Beyond Tablet network connection page manually.

7. Choose the wireless network that you wish Beyond Tablet to connect to. Enter the corresponding password, and click on the "connect" button. The connection process might take up to 15 seconds so please be patient.

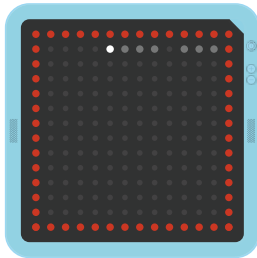
If no password has been set for the wireless network that you wish Beyond Tablet to connect to, please simply press the "confirmation" button to connect.

If you cannot find the WIFI network that you wish to connect to, please long press the three flashing points on Beyond Tablet to exit the network connection mode, and then long press the three flashing points again to re-enter the network connection mode and go through the same smart phone process, so that your smart phone can search for the wireless network you wish to connect again.

- **Successful** When the peripheral LED lights on Beyond Tablet turn green, the network signal indicators will all be lit up.
- **Failed** When the peripheral LED lights on Beyond Tablet turn red, re-connect your smart phone to Beyond-setup for a second try.



Successful

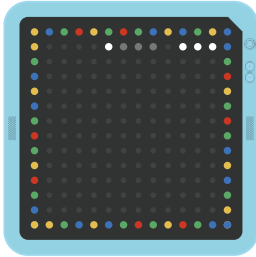


Failed

Attention:

In some cases, for example in hotels and coffee shops that are open for public, the WIFI network connection requires the user to accept a user agreement through a web browser window. Currently, we do not support the connection of Beyond Tablet to this type of WIFI service.

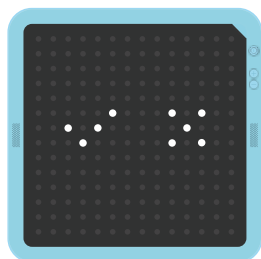
The network signal indicators will be all lit up when Beyond Tablet has successfully connected to the wireless network. Long press the three flashing points again to change the wireless network that you wish Beyond Tablet to be connected to.



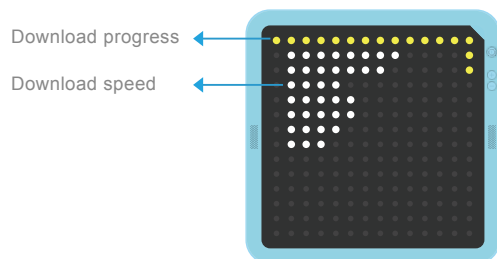
Connected to wireless network

Instructions for Update of Beyond Tablet System and Products

When Beyond Tablet is connected to the internet, the update voice prompt will be played if there are updates available, shown as below :



If you wish to update, press the confirm check mark. Beyond Tablet will automatically download the latest update from the server. During the downloading process, Beyond Tablet will be looked like below:



Please wait until Beyond Tablet has successfully restarted and a voice prompt will inform that a successful update has been completed.

When the update is in progress, some products may not be successfully updated as a result of the failure of the internet. In this case, the next time you restart Beyond Tablet, you may be instructed again to update the software by the voice prompt of Beyond Tablet.

You may now proceed to use Beyond Tablet as usual, for example, starting a new game, or turning it off.

Once you have successfully connected Beyond Tablet to your chosen WIFI network, every time you turn on your Beyond Tablet, it will automatically search for and connect to that WIFI network.

If an update has failed, a voice prompt announcing the failure will be provided by Beyond Tablet. But please be noted that Beyond Tablet will automatically restart as a result of the failure, and that you may continue to use Beyond Tablet

as usual. The next time you restart Beyond Tablet, and has connected Beyond Tablet to WIFI, Beyond Tablet will prompt you again to update the software.

Attention:

Beyond Tablet MUST NOT be turned off during the entire updating process, UNTIL Beyond Tablet has successfully restarted, and the voice prompt announcing that a successful update has been completed. Please also make sure that Beyond Tablet is not accidentally turned off during the entire updating process.

If, for any reason, the power of Beyond Tablet is switched off before the updating process has been successfully completed, Beyond Tablet will become unusable. Please contact customer service for help, if such an event has occurred.

Instructions on ID Card

An identity card (ID card) is used to record activity data of users, and it can be bound in the official WeChat account of Beyond Tablet, in the following steps:

1. In the official Wechat account of Beyond Tablet, select "My Beyond Tablet"→" Growth Curve" , then click the "Add a child" button to scan the bar code on the back of Beyond Tablet. Once the ID card is placed within any of the lit up areas (four in total) on Beyond Tablet, it will be identified by Beyond Tablet. If the two bright spots right below the four lit up areas are simultaneously touched by a user, Beyond Tablet will exit from the current ID card binding status to the original startup status.



Official WeChat account of Beyond Tablet



Bar code of Beyond Tablet



Put the ID card on any of the lit areas on Beyond Tablet

2. In the process of using any of Beyond Tablet products, if the ID card is placed on the activity map, Beyond Tablet will automatically upload the activity data.

3. Users will be able to have a review of the activity data and the growth curve for each product in the official WeChat account of Beyond Tablet.

Please note that the ID card is unique for each user. If more ID cards needed, please purchase in the official WeChat account of Beyond Tablet or contact the distributor.

General Parameters

No.	Item	Unit	Parameters
1	Start-up Time	Second	≤ 45

Technical and Physical Specifications	
Audio Formats	MP3, WMA, MP2, OGG, AAC, MP4, FLAC, APE, 3GP, WAV
Network Connections	Bluetooth, WIFI
Charger	Input: 100-240V~50-60Hz Output: 5V --- 3A/9V --- 2A/12V --- 1.5A
Input methods	Touch, gestures and object (game pieces and game cards) identification
Device type	Smart board
Weight	1.52 kg (3.35 lb)

Technical and Physical Specifications	
Physical dimensions	L 336 mm* W 336 mm* H 17.2 mm (L 13.23 in * W 13.23 in * H 0.68 in)
Lighting	RGB LED and white LED
Light Color	Monochrome and polychrome
Touch Panel	14x14 capacitive touch points array
Speakers	4Ω/2W high fidelity trumpet x 2
Microphone	Built-in Microphone
Enclosure Material	PC/ABS
Case Color	Pink Pantone 191U + Light pink Pantone 182U Cyan Pantone 2190U + Light cyan Pantone 2975U

Safety Precautions

Danger

Please do not disassemble any part of the product by yourself to avoid damaging the product, causing harm to the human body and invalidating your product warranty.

Warning

1. Do not expose this product to water droplets or water splashes. Do not place liquid-filled items such as a vase on the product case.
2. To avoid fire hazards, do not place potentially flammable items, such as lit candles, on the case.

3. If the product emits strange noise, smoke or smell, unplug it and contact the customer service immediately.
4. This product must be used with the included charger. Use of any other charger may result in malfunction of the product, and may result in safety hazard.
5. It is dangerous to use Beyond Tablet while charging. Please make sure to use Beyond Tablet when it is only powered by the battery.

Attention

1. Please read all instructions and keep this manual for future use.
2. Please do not put this product in standby mode during thunder, or have it on idle for prolonged periods of time. Please take off the charger cable and use the power switch to turn off the product after use.
3. Please do not use this product near water, such as bathtubs, dishwashers, kitchen sinks, pools, wet basements, and other places that are or potentially could be near water.
4. Do not place this product near heat sources, such as the exhaust for air conditioning unit.
5. Be careful not to clean the surface of the product with a hard or sharp object. Make sure to take off the charger cable before cleaning it, and use the power switch to turn off the product. Do not use organic solvents. Clean the product with a soft, dry cloth.
6. Do not place sharp or heavy objects on the surface of this product.
7. Do not step on or hit the product.
8. Please take good care of the charger cable for the sake of preventing damaging the charger and threatening the safety of life and property.
9. In the following cases, the power should be switched off, unplugged from the power outlet and be decommissioned for maintenance:
 - 1) When the charger cable is damaged or worn out;
 - 2) When liquid is spilled onto or into the product;
 - 3) When the product is subjected to rain or water;
 - 4) After the product falls, or if the case is damaged;
 - 5) The performance of the product changes significantly.
10. Check the charger, case and other parts with regular intervals.
11. This product must be used with the included Charger.

12. The Charger is not a toy.
13. Take care of our living environment, please dispose of the waste packaging properly.
14. This product is not suitable for children under three years old.

Note

This device is solely intended for tabletop use.

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 distance between the equipment and receiver.
- Connect the equipment to an outlet on a different circuit from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

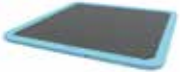


The device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for using at the body is 0.174 W/kg.

Packing Checklist

Product: Beyond Tablet Mini Edition

Model: BYM002

Thanks for supporting our product. Please double check the following items when you receive the product:

	Diagram	Item	Quantity	Remarks
1		Beyond Tablet Mini Edition	1	
2		Charger	1	The product must be used with the included charger
3		Charger cable	1	
4		ID Card	2	
5		Beyond Tablet and Beyond Curriculum User Manual	1	Warranty card, Packing Checklist included
6		Functional User Guide	1	

If any item is missing in the package, please contact the manufacturer or the distributor immediately.