# Nova 2 HS-7DTB2 User Manual

December 2011





## Congratulations!

Thank you for choosing the Hip Street **Nova 2** HS-7DTB2 tablet and we hope you enjoy using it. This tablet is fully equipped to offer you the complete browsing and multimedia experience.

- 7" capacitive touch screen with 800 x 480 resolution
- Built-in cam with still image and video recording
- 2D Motion Sensor for automatic orientation
- Dual added connectivity with optional Micro-SD card or Mini-USB
- HD video playback

## **Support:**

Please visit our website at www.hipstreetonline.com. We have a Frequently Asked Questions section where you will find answers to most of your questions.

If you do not find an answer there, please use the option to contact our technical support department and kindly send us an email detailing your question and we will get back to you promptly.

Kindly read and retain all the operating instructions before operating the unit. We cannot assume any liability that may arise out of improper operation or incidental/accidental damages. The contents of this user manual are subject to change based on newer developments.

Customer and Technical Support: 1-888-456-2426 Monday through Friday: 8:30 am – 5:00 pm EST

This product has a built-in high-performance Wi-Fi receiver module and is designed to meet your portable multi-media player entertainment needs. It also supports picture browsing, playing music and videos, email, games as well as other features.

#### **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 liability 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. Under no circumstance shall the Company assume any liability, direct or indirect, related to data or income loss, or any special, accidental, incidental or indirect losses.

Before using your multi-media tablet, please read all the information we have supplied.

This manual will introduce its functions, enabling you to use the device more easily and conveniently.

Through the manual you can obtain information about the product introduction, usage and other aspects of knowledge, so you can better use it.

## **Precautions**

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

- Never shake the multimedia tablet violently.
- Never bring the product into contact with chemicals such as benzene, thinner etc.
- Avoid close contact to strong magnetic field, electric field etc.
- Keep away from direct sunlight or heating appliances.
- All wireless devices may be susceptible to interference, which could affect performance
- If you are upgrading software or in the process of downloading data, do not suddenly power off, or it will cause loss of data or a system error.
- Follow any restrictions for Wi-Fi devices. Wireless devices can cause interference in aircrafts. If you
  wish to use the device on a plane, please consult the airline.
- Do not use the device at a refueling station. Do not use this device near fuel or chemicals.
- Do not use the device at any place where blasting is occurring.
- Never privately disassemble, repair or modify the player.
- Do not use the tablet and/or earphones during bicycling, car and motorcycle driving as this is dangerous and may cause an accident.
- Back up important information stored on the tablet or keep a written record, so as to prevent loss.
- Using the earphones at a high volume could be harmful to your hearing.
- Separate scraps from packaging, batteries, old electronic products and dispose of them properly. This product contains a built-in lithium battery and should not be disposed of in normal household waste. For proper disposal and recycling, please contact your local waste management authorities. This will help us all protect the environment.

#### FCC and IC WARNING:

This device complies with part 15 of the FCC rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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

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

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Please note:

- 1. Please charge the tablet continuously for at least 4 hours before use. For further details on charging the device, please see section 2.3.
- 2. For information on inserting/removing an optional Micro-SD card with your tablet, please refer to the section titled Using Micro-SD Card. Failure to do so may result in damage to the memory card.
- 3. Some applications run in a full screen mode. The icons on the toolbar will not be displayed. Please use the back button on the tablet to display the menu options.

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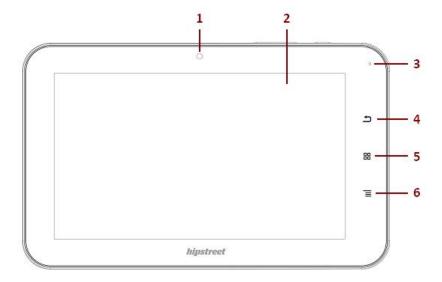
## **Accessories**

Inside the HS-7DTB2 packaging, you will find:

- 1 x 7" Tablet
- 1 x Power Adapter
- 1 x USB Cable
- 1 x Quick Start Guide
- 1 x User Manual
- 1 x Warranty Card

## **Getting started**

**2.1 Appearance** – Please familiarize yourself with the controls on the tablet as follows:



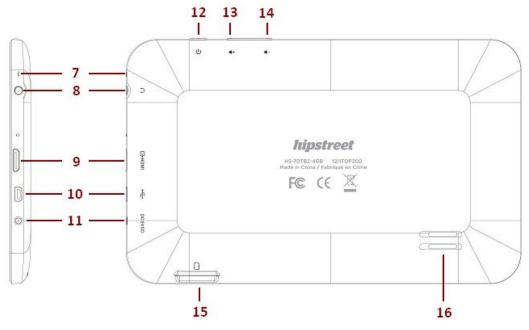


Fig 2.1

1. Camera

2. Display (800x480)

3. Status light

4. Back (Soft Key)

5. Home (Soft Key)

6. Menu (Soft Key)

7. MIC

8. Headphone Port (3.5mm)

9. Mini-HDMI Port

10. USB/PC Connector (OTG)

11. Charger Port (5V DC)

12. Power ON/OFF Button

13. Volume Up Button

14. Volume Down Button

15. Micro-SD Port

16. Speaker

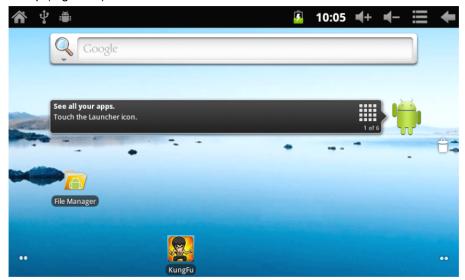
## Appearance descriptions

Power On/Off	it on. To	tablet is switched off, press and hold this button to turn proposed power the tablet off, press and hold this button to the shut-down window. Press this button momentarily to see up
Menu		options are listed in this Menu. Press this button to e menu bar.
Back E	Returns u	ser to previous screen
Home B	Returns u	ser to the home screen
	Earphones	Insert 3.5mm stereo headphone or earphone plug into jack to enjoy music or video sound. Built-in speakers will shut off when plug is inserted. Note: Please lower the volume before inserting the earphone plug to protect your hearing.
	USB (OTG)	Using a USB cable you may connect to your PC. When connected, the PC can directly read the data from an optional Micro-SD card inserted into the Micro-SD card slot.
	Mini-HDMI	Connect this device to an HD TV with an Mini-HDMI to HDMI cable
	Micro-SD	Use for external storage for your device

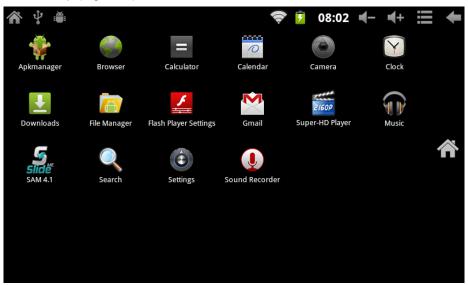
## 2.2 Using the tablet

- Press and hold the Power button for 3-4 seconds in order to turn on the device.
- To use the pre-installed applications (apps), simply touch the relevant icon.
- Pressing the Power button will activate/deactivate sleep mode when the device is turned on.
- Press and hold the Power button to activate the power-off screen.

The widget desktop (Fig 2.2.1)



The applications desktop (Fig 2.2.2)



## 2.3 Charging the tablet

Plug the AC adapter into an electrical outlet and the DC connector plug into the DC-in jack. A full charge takes up to 4 hours. When charging the tablet, the battery icon will change to until full charge.

**Note**: The bottom of the tablet and the AC adapter may get hot during charging. It is also normal to feel hot during use as well. Do not use the device on soft surfaces such as beds or sofas and we recommend that you do not put the device on your legs or other parts of your body.

#### 2.4 Toolbar.



Fig 2.4

Home	Touch the <i>Home</i> icon to return to the desktop. This action will not close the applications that are open.
SD card	Displays the status of an optional Micro-SD card upon insertion or removal. Please refer to details in section 4.
Wi-Fi	Displays the connection status of Wi-Fi.
Battery <b>9</b>	Shows the charge status of the battery.
Time <b>08:02</b>	Shows current time.
USB 🖞	Refresh media scan.
Vol	Decreases volume.
Vol. +	Increases volume.
Menu <b>E</b>	Shows application options on the bottom of the screen.
Back	Returns to previously viewed screen.

## 2.5 Manage your desktop

- Press the *Home* icon on the far bottom left of your toolbar to return to the main desktop.
- In order to <u>delete an icon or widget</u> from the desktop, touch and hold the icon / widget until the waste basket icon appears on the screen. Keeping your finger on the icon, drag the icon / widget onto the waste basket until the icon / widget turns red. Release the icon / widget to delete.

**Note**: The items being deleted are shortcuts only and are not actual applications. These applications can be accessed again by creating a new shortcut.

To reinsert a new or previously deleted icon / widget onto the current desktop, touch *Menu* and choose *Add*.

## 2.6 Using basic applications

File Manager is a user friendly application that provides basic file directory operations.

SD	This tab indicates which file system directory you are
Card/External	using.
SDCard/Picture	
/Movie	
Back	Returns to parent directory.
Editor	After selecting the file, choose the Editor icon then
	you are given the options of: Attach, Delete, Copy or
	Move

#### E-Mail

The system will try to automatically setup Google Gmail account servers for the chosen Gmail logins. It is also possible to set up an email account manually. Please refer to your email provider for details on how to setup up your account manually.



Fig. 2.6.1

#### Super-HD Player

The Super-HD Player allows you to view Image/Video files stored on the device as well as external memory devices connected to the tablet.

#### Music

The Music application allows you to view and playback your audio collection. Please note that audio will be played in the background even if the back button is pressed. This allows the user to listen to audio while reading an e-Book for example. Touch the Pause icon to mute the audio.

#### **Sound Recorder**

The sound recorder can be used as a voice recorder and recordings are saved memory.



Fig. 2.6.2

#### Camera

There are two camera modes; Snapshot mode, giving still images and video recording mode. The images and video files are saved to an optional Micro-SD card.

## **Settings**

Touch the Settings icon to enter this menu.



Fig. 2.6.3

## 3.1 Wireless & networks

Wi-Fi	Turn Wi-Fi function On/Off
Wi-Fi settings	By enabling <i>Network notification</i> , a list of all available connections will be shown. Choose <i>Menu</i> to enter advanced options.

## **IMPORTANT**

- o Upon exiting the *Advanced* page, press  $Menu \rightarrow Save$  to save all changes.
- o If a network requires a password /wireless key, the tablet will automatically detect the encryption details and will request that you enter the password or the key.

## 3.2 Ethernet Configuration

Ethernet	Switch on Ethernet functionality in order to
	connect to the internet using the built-in Wi-Fi
	module.

#### 3.3 Sound

Silent mode	Turn mute option On/Off
Volume	Adjusts the volume for music, videos, alarm and notification
Notification ringtone	Types of sound optional for notification
Audible selection	Play sound for screen selection.
Screen lock sounds	Play sounds when lock and unlocking the screen
Haptic feedback	Turn On/Off Vibrate feature. Disable this function to save battery life.

## 3.4 Display

Auto-rotate screen	Enable / disable automatic orientation mode.
	If disabled, the manual orientation icon will appear
	on top left beside the Home icon.
Animation	Selects page change effects: fade, etc.
Brightness	Adjusts the brightness of the screen.
Screen timeout	Adjusts the delay before the screen goes into standby
	mode.

# 3.5 Location & security

Using wireless networks	Please be aware of applications (such as Maps) which access the wireless network. If you wish to use these applications, please accept the onscreen agreement.
Visible passwords	Password characters will be shown when you are typing. Only the last character will be visible

## 3.6 Applications

Unknown sources	Allows installation of non- Google applications. Please read any agreement upon downloading.
Manage applications	Manage and remove installed applications. Please note that some applications may cause the system to freeze during installation or removal. This is due to a memory handling issue of the application and the device. It is suggested to clear the cache before removing the application. The <i>Clear Cache</i> option is located in the 'Remove application' page. If the system freezes while installing or removing apps, please use the reset feature of the tablet in order to reset the device.
Running services	View and control applications which are currently running.

## 3.7 Privacy

Factory data reset	This erases all data to factory default. Powering
	on the tablet will take longer after a reset. Note: All
	applications installed and personal settings will be
	erased. Please acknowledge all warnings when
	resetting.

# 3.8 Storage

Available space	Shows available space of optional Micro-SD / tablet.
Total space	Shows total space of optional Micro-SD / tablet.

# 3.9 Language & keyboard

Select language	Select language by country/region	
Android keyboard	Onscreen keyboard settings.	
User dictionary	Add and remove words from user dictionary.	You
	can add words by pressing the Menu icon.	

#### 3.10 Voice Input & Output

Voice recognizer settings	Set language, safe search, and block offensive words
Text-to-speech settings	Speech rate, language, default engine

#### 3.11 Date & time

Automatic	Automatically synchronize the date / time with internet provided values.
Set date	Set date on device.
Select time zone	Select time zone on device
Set time	Set time on device.
Use 24-hour format	Use 24-hour format or am / pm mode.
Select date format	Select date display options

#### 3.12 About Device

Displays device information.

## **Using Optional Micro-SD card**

In order to safely remove the storage card from the device go to  $Settings \rightarrow storage$ . Choose 'Unmount TF card' for safe removal of the card.

The toolbar will display *Unmount TF card*, when this option is chosen. Please wait 3 seconds before removing the card.

When the Micro-SD card is removed, the toolbar will display external device out.

Re-inserting the Micro-SD card will show external device in on the toolbar status.

Removing Micro-SD card without first un-mounting will give the following message *TF card unexpectedly removed* on the toolbar.

**IMPORTANT**: Any unexpected removal may cause the Micro-SD card to fail. You will have to reboot the device in order for the Micro-SD card slot to work again. Removing the Micro-SD card without un-mounting may damage the card.

Please also refer to 3.8 Storage.

## **Using HDMI**

The HDMI output can be used. An optional HDMI cable with a mini HDMI plug on one end can be connected between the tablet and an HD TV for full-screen viewing.

### **Technical features**

Main Unit

Model No.: HS-7DTB2

CPU: A10 1.5GHz (Cortex A8, 3D Accelerate)

OS: Android 2.3.4 Flash Memory: 4 GB

System Memory: DDR3 512MB

Display: 800 x 480

Touch Panel: Capacitive Multi-Touch Battery: Li-Polymer 3.7 V, 2800 mAh

Multimedia Features	Video
	MOV, MKV, AVI, RMVB, RM, M2TS, VOB, DAT, MPEG, MP4, 3GP, WMV,
	ASF etc.
	Formats: MPEG4, RMVB, Xvid, Divx, WMV
	Audio
	MP3, WMA, WAV, (APE, FLAC, AAC, OGG)
	Image
	JPG, TIF, BMP, GIF, PNG

## Recycling



This crossed bin symbol on the device indicates that the product, at the end of its life, must be disposed of separately from domestic waste, either by taking it to a separate waste disposal site for electronic devices or by returning it to your dealer when you buy another similar device. The user is responsible for taking the device to a special waste disposal site at the end of its life. If the device is collected correctly as separate waste, it can be recycled, treated and disposed of

ecologically. This avoids a negative impact on both the environment and health, and contributes towards the recycling of the product's materials. For further information regarding the waste disposal service available, contact your local waste disposal agency or the place of purchase.

## **Troubleshooting**

8.1 I cannot connect to the Internet using Manual Setup.

Answer. Ensure you have used  $Menu \rightarrow Save$  when exiting the advanced settings page.

8.2 I can see my access point name, but I cannot connect to the Internet.

Answer: If your access point (AP) supports multiple access points at a time, you may have to connect the device using WPA encryption and not WEP. Please refer to your AP device manual for setup details.

8.3 My Micro-SD card is not being detected and/or shows damaged SD card.

Answer: Please re-insert the Micro-SD card and try again. If this does not work, please restart the device again with Micro-SD card inserted. Please ensure that you have removed the Micro-SD card using the correct procedure as described in Using Micro-SD card.

8.4 My system freezes when installing / removing applications.

Answer: This may be caused by a memory handling error. Use Force Close icon in application manager before removing the software. If the system continues to freeze, please restart your device for a complete clearing of all running processes.

8.5 My device freezes while powering-on.

Answer: This may be caused by a failure in reading the Micro-SD card. Please turn off the device and power-on again. Also, please ensure that the card is fully inserted. Alternatively, please try to start the device with the Micro-SD card removed.

8.6 Can I manually change the screen orientation?

Answer: Yes. Please check in "Display" in "Settings", Touch "Auto-rotate screen" to toggle.

8.7 The device showed an error message and the application closed: "android.process.acore" fault. *Answer:* This happens when the system has too many applications running at once.

8.8 What is the life of the battery?

Answer: On average use, a complete charge will give up to 6-15 hours battery life with Wi-Fi turned on and connected.

8.9 Can I amend the Operating System or code on the device myself?

Answer: No. Any misuse of the tablet in this way will void the warranty.

8.10 I have my Micro-SD card inserted, but I am unable to use applications that require a Micro-SD

*Answer:* The device checks the first Micro-SD card as the default slot. Please insert the Micro-SD card to the first slot when using the voice recording, and applications such as SlideMe.

8.11 The touch-screen is not very responsive

Answer: As the touch-screen is capacitive, please use your finger-tips for best results. Do not use a objects and remove any gloves before use.

#### **Contact Us**

## Need assistance? Please call us!

If you encounter any difficulties with this product, please visit our website at <a href="www.hipstreetonline.com">www.hipstreetonline.com</a> and review our support section or call us. Our representatives are ready to help you with any questions about your product. We can guide you through connections, first-time use, or any of the features. Just give us a call or send us an email.

Customer & Technical Support: **1-888-456-2426**Monday through Friday: 8:30am – 5:00pm EST

Email: support@hipstreetonline.com

# We want you to start enjoying your product right away!

#### **Battery statement**

#### **Product and Battery Disposal**

This product contains a built-in lithium battery and should not be disposed of in normal household waste.

The battery in this device is not intended to be removed by the individual or end user. For disposal and recycling, please contact your local waste management authorities.

The recycling and processing of electronic waste will make a significant contribution towards helping protect the environment.

The cell within this product uses Lithium Ion technology. The cell has a voltage rating of 3.7 V and a capacity of 3000mAh, with an energy rating of 11.1Wh (Watt hours)

Warning: To reduce the risk of fire and burns; do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water.