

INSIGNIA™ | FLEX™

8"/10.1" Wi-Fi Android™ Tablet

NS-P16AT08 / NS-P16AT10

## FIND YOUR USER GUIDE ONLINE!

We are going green so a copy of your User Guide is not provided in the box but is available online. To find your manual, touch the **?** icon on your tablet or go to [www.insigniaproducts.com](http://www.insigniaproducts.com) on your computer, then click **Support & Service**. Enter your model number in the box under *Manual, Firmware, Drivers & Product Information*, then click ► .

## Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this product near water. Do not touch your device with wet hands.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not expose the device to direct sunlight.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this device during lightning storms or when unused for long periods of time.
13. To reduce the risk of fire or electric shock, do not expose this device to rain, moisture, dripping, or splashing.
14. Do not crush or puncture the product. Avoid exposing the device to high external pressure. Do not operate the device in a very cold or very hot temperature, such as in cold weather or in an un-air-conditioned motor vehicle during intense heat.
15. Do not remove the cover or back to reduce the risk of electric shock. There are no user-serviceable parts inside. Refer servicing to qualified personnel.
16. Do not place the device on an unstable cart, stand, tripod, bracket, or table. The unit may fall, resulting in possible damage or injury.
17. To prevent hearing damage, do not use the headphones at a high volume.
18. Never place heavy or sharp objects on the LCD panel or device.
19. Only use the AC adapter included with the device. Using any other adapter will void your warranty.

## Troubleshooting

### **What should I do if I cannot turn on my tablet?**

- Connect the charger and check the battery level on the screen. Make sure that the battery is fully charged. If the battery is too low, your tablet will not turn on.

**Can I open Microsoft Office and PDF files on my tablet?**

- You can purchase and download third-party applications to read these types of files.

**What should I do if my tablet won't recognize the microSD card?**

- Make sure that you have inserted the memory card correctly and securely. The memory card should click into place.
- With the microSD card inserted, turn off your tablet, then turn it back on.
- Make sure that you are attempting to view your files in the correct location on your tablet. Go to a file management app, such as the Gallery app, to view your files.

**What should I do if I can't access the Internet?**

- Look for a wireless signal indicator (▼) in the status bar at the top of the screen. If there is no icon, you are not connected.
- Make sure that you select the right network and enter the correct password.
- Turn your tablet off, then back on.
- Reset your Wi-Fi router/modem.

**What should I do if there is no sound coming from my tablet?**




- If listening through headphones, unplug and reconnect your headphones. Make sure that the connector is pushed in all the way.
- If listening through your tablet's speakers, unplug any devices connected to the headphone jack.
- If you are connected to a Bluetooth device, turn off Bluetooth on your tablet.
- The volume may be muted or set too low. Increase the volume setting.
- Check the software volume in "Settings."

**Why is the actual storage less than storage in the specification?**

- Your tablet has the full amount of storage listed in the specification. However, some of this space is used for system applications and data files.

**How do I reset my tablet to factory defaults?**


**Caution:** Resetting your tablet to factory defaults will delete all personal apps and data from your tablet.

1. Tap  **Apps** >  **Settings** >  **Backup & reset**.
2. Tap **Factory data reset**, then **RESET TABLET**.

**How do I set a screen lock?**

1. Tap  **Apps** >  **Settings** >  **Security** > **Screen lock**.
2. Select a screen lock type, then follow the on-screen prompts to set it up.

**What should I do if the display freezes or does not respond?**

- Press and hold the  (power) button for three to six seconds to turn off your tablet, then turn your tablet back on.
- Insert a paper clip or pin into the RESET hole, then turn on your tablet again.

## Specifications

Specifications are subject to change without notice.

### 8" TABLET (NS-P16AT08)

Operating system	Android 5.0 (Lollipop)
CPU	Quad-Core
Display	8" diagonal panel (20.3 cm) 1280 × 800 IPS Capacitive 5 Points touch panel
Wireless/Connectivity	Wi-Fi 802.11 a/b/g/n Bluetooth 4.0, GPS
Storage	16 GB internal memory Expandable microSD slot (up to 32 GB)
Camera	0.3 MP front-facing (fixed focus) 2 MP rear-facing (auto focus)
Sensors	G-Sensor
Audio	Internal Stereo Speakers MP3, AAC
Battery and power	4000mAh Lithium battery Up to six hours video playback
Power supply	5V/2A
Video	H.264, MPEG4
Input and output	microSD slot (up to 32 GB) 3.5 mm stereo headphone jack Micro USB Built-in stereo speaker
Dimensions (W × H × D)	8.5 × 5.5 × 0.4 in. (21.6 × 14.0 × 1.0 cm)
Weight	.9 lbs (0.4 kg)

## 10.1" TABLET (NS-P16AT10)

Operating system	Android 5.0 (Lollipop)
CPU	Quad-Core
Display	10.1" diagonal panel (25.7 cm) 1280 × 800 IPS Capacitive 10 points touch panel
Wireless/Connectivity	Wi-Fi 802.11 a/b/g/n Bluetooth 4.0, GPS
Storage	16 GB internal memory Expandable microSD slot (up to 32 GB)
Camera	2 MP front-facing (fixed focus) 5 MP rear-facing (auto focus)
Sensors	G-Sensor, Gyroscope, E-compass, Ambient light sensor
Audio	Internal stereo speakers MP3, AAC
Battery and power	6000mAh Lithium battery Up to eight hours video playback
Power supply	5V/2A
Video	H.264, MPEG4
Input and output	microSD slot (up to 32 GB) 3.5 mm stereo headphone jack Micro USB, Micro HDMI Built-in stereo speakers
Dimensions	10.0 × 6.6 × 0.4 in. (25.4 × 16.7 × 1.0 cm)
Weight	1.2 lbs. (0.5 kg)

## Legal notices

Android is a trademark of Google, Inc.

All other products and brand names are trademarks of their respective owners.

### **FCC Warning**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **FCC Part 15**

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.

### ***Warning:***

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

### ***Note:***

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

**RSS-Gen & RSS-210 Statement**

This device complies with 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.

(i) the device for operation in the band 5150-5250MHZ is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate;

(iii) User should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and that these radars could cause interference and/or to LE-LAN device;

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.

(i) l'appareil pour fonctionner dans la bande 5150-5250MHZ est uniquement pour un usage intérieur afin de réduire les risques d'interférence nuisible aux systèmes mobiles par satellite co-canal;

(ii) le gain d'antenne maximal autorisé pour les dispositifs fonctionnant dans la bande 5725-5825 MHz doivent respecter le pire limites spécifiées pour le point-à-point et l'exploitation non point à point, le cas échéant;

(iii) L'utilisateur doit également être informé que les radars hight-puissance sont désignés comme utilisateurs principaux (à savoir les utilisateurs prioritaires) des bandes 5250-5350 MHz et que ces radars pourraient cause des interférences et / ou à l'appareil LE-LAN;

**RSS-102 Statement**

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

**Specific Absorption Rate (SAR) Certification Information**

Your wireless mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for Radio Frequency (RF) energy set by the Federal Communications Commission (FCC) of the U. S. Government.

These FCC RF exposure limits are derived from the recommendations of two expert organizations: The National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The RF exposure limit set by the FCC for wireless mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless devices to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg).

The FCC SAR limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the mobile device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be well below the maximum reported value. This is because the mobile device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output of the mobile device.

Before a new model mobile device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the SAR limit established by the FCC. Tests for each model mobile device are performed in positions and locations (e.g. near the body) as required by the FCC.

By typical operations, this mobile device has been tested and meets FCC SAR guidelines.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines. The FCC has granted an Equipment Authorization for this mobile device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.

SAR information on this and other model mobile devices can be accessed online on the FCC's website through <http://transition.fcc.gov/oet/rfsafety/sar.html>. To find information that pertains to a particular model mobile device, this site uses the mobile device FCC ID number, which is usually printed somewhere on the case of the mobile device.



Once you have the FCC ID number for a particular mobile device, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular mobile device. Additional SAR information can also be obtained at <http://www.fcc.gov/encyclopedia/specific-absorption-rate-sar-cellular-telephones>.

### **IFETEL Statement**

La operación de este equipo está sujeta a las siguientes dos condiciones:

- 1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- 2) este equipo debe aceptar cualquier interferencia, incluyendo la que pueda causar su propia operación no deseada.

## **ONE-YEAR LIMITED WARRANTY - INSIGNIA**

### **DEFINITIONS:**

The Distributor\* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded or Future Shop branded retail store or online at [www.bestbuy.com](http://www.bestbuy.com), [www.bestbuy.ca](http://www.bestbuy.ca), or [www.futureshop.ca](http://www.futureshop.ca) and is packaged with this warranty statement.

### **HOW LONG DOES THE COVERAGE LAST?**

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

### **WHAT DOES THIS WARRANTY COVER?**

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

## HOW TO OBTAIN WARRANTY SERVICE?

If you purchased the Product at a Best Buy or Future Shop retail store location, please take your original receipt and the Product to any Best Buy or Future Shop store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy or Future Shop online web site ([www.bestbuy.com](http://www.bestbuy.com), [www.bestbuy.ca](http://www.bestbuy.ca), or [www.futureshop.ca](http://www.futureshop.ca)), mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States call 1-888-BESTBUY, Canada call 1-866-BESTBUY for Future Shop call 1-800-663-2275. Call agents may diagnose and correct the issue over the phone.

## WHERE IS THE WARRANTY VALID?

This warranty is valid only in the United States and Canada at Best Buy or Future Shop branded retail stores or websites to the original purchaser of the product in the county where the original purchase was made.

## WHAT DOES THE WARRANTY NOT COVER?

This warranty does not cover:

- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply

- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold “as is” or “with all faults”
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Insignia:

For customer service please call 1-877-467-4289

[www.insigniaproducts.com](http://www.insigniaproducts.com)

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Made in China

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V1 ENGLISH

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