

INSIGNIA™

USER GUIDE

40 W Charger for Select Chromebooks

NS-PWLC641/NS-PWLC641-C



Before using your new product, please read these instructions to prevent any damage.

Contents

Introduction	2
Safety information	3
Features	3
Using the charger	4
FAQ for Insignia Chargers	6
Specifications	8
Legal notices	8
ONE-YEAR LIMITED WARRANTY	10

Introduction

Thank you for purchasing an Insignia Chromebook™ charger. Your charger plugs into any AC power outlet anywhere in the world, and provides a reliable power source to run your Chromebook and charge its internal battery. Insignia chargers are made using the highest quality components and feature all of the necessary voltage and heat protection circuits to ensure maximum levels of safety and efficiency.

Note: You may need a physical charger plug to plug into some AC power outlets outside of the United States, but you don't need a voltage converter anywhere in the world.

Your charger comes with a variety of numbered tips which connect to your charger's output cable and control the output voltage. To make sure that the correct voltage is delivered to your Chromebook, always make sure that you're using the correct tip for your specific Chromebook model. Read the following instructions and go to <http://bbyurl.us/tipfinder> and enter **NS-PWLC641** or **NS-PWLC641-C** to find the Tip Wizard to make sure that you select the correct tip for your Chromebook.

CAUTION: Your charger is not compatible with Mac computers or computers using Type C for charging.

Safety information

- Do not expose the charger to rain, moisture, or excessive dust. It may cause shock hazards.
- Do not operate the charger in direct sunlight.
- Operate the charger in a well ventilated area. Maximum ambient temperature around the charger must not exceed 95° Fahrenheit (35° Celsius).
- Do not open the charger under any circumstances. The charger is not intended to be repaired in case of failure or component defect. There are no internal serviceable parts.
- Discontinue use and contact our toll free help line for assistance at 1-877-467-4289 if any of the following should occur:
 - The charger shuts down when it is plugged into the device (LED turns off).
 - The charger's LED light blinks when the charger is plugged into an AC power outlet.
 - A cord or plug is damaged or frayed.
- Do not use with Chromebooks that require more than 40 watts of power.
- Make sure that you use the correct tip for your Chromebook by using the Tip Wizard at <http://bbyurl.us/tipfinder>. Do not use a tip that is not listed for your Chromebook.
- Keep away from children.
- The socket outlet shall be installed near the charger and shall be easily accessible.
- The charger may become warm or hot while in use. Do not cover the charger and keep it away from your body while it is connected to a power source.

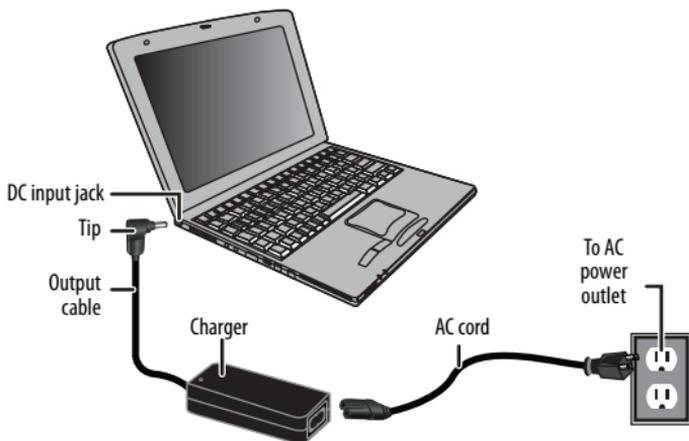
Features

Package contents

- 40 W Charger for Select Chromebooks
- Tip assortment
- AC cord
- User Guide

Note: Your charger is not compatible with new Chromebooks using USB-C charging.

Using the charger



- 1 Select your Chromebook manufacturer and model by going to <http://bbyurl.us/tipfinder> and entering **NS-PWLC641** or **NS-PWLC641-C** to find the Tip Wizard. This will let you determine the correct tip number for your Chromebook.

CAUTIONS:

- If you use an incorrect tip, you may damage your Chromebook. Don't use your charger if you can't locate your Chromebook model by using the Tip Wizard at <http://bbyurl.us/tipfinder>. If you still have questions, contact our toll-free help line for assistance 1-877-467-4289.
- Your charger is not compatible with new Chromebooks using USB-C charging.
- Your charger is not compatible with Mac computers.

- 2 Locate the specified tip from the tip bundle provided. Each tip is clearly numbered.



- 3 Connect the selected tip to the end of the output cable, making sure that the pins on the tip are aligned with the holes in the cable. The ridge on the inside of the tip aligns with the groove in the output cable connector. Also make sure that the tip is pushed all the way into the output cable's connector.



- 4 Connect the AC cord to the socket on the charger.
- 5 Plug the AC cord into an AC power outlet. The LED on your charger turns blue indicating that your charger is powered and ready.

CAUTION: If your charger's LED doesn't turn on, or if it blinks, discontinue use and contact our toll free help line for assistance 1-877-467-4289.

- 6 Plug the tip connected to the output cable into the matching DC input jack on the side or back of your Chromebook. The charger powers the Chromebook and charges its battery.

FAQ for Insignia Chargers

What tip should I use for my Chromebook?

You can determine the correct tip for your Chromebook by visiting the Tip Wizard at <http://bbyurl.us/tipfinder>. Locate your Chromebook manufacturer and model and the correct tip is listed. If you can't find your specific Chromebook model, contact Insignia customer service at 1-877-467-4289 for additional assistance.

How do I connect the tip to the charger cable?

After you have selected the correct tip for your Chromebook, connect the tip to the output cable, making sure that the ridge on the inside of the tip aligns correctly with the groove in the output cable connector. Additionally, the pins on the inside of the tip should be in line with the holes in the output cable. Push the tip in firmly onto the cable until the tip and cable meet and there's no gap.

What other Chromebooks can I use this charger for?

The Insignia Chromebook charger is compatible with many Chromebook models. You can view a complete list of compatible Chromebooks through the Tip Wizard at <http://bbyurl.us/tipfinder>.

Why doesn't the tip fit into my Chromebook?

If the tip doesn't appear to fit into your Chromebook, you may have selected the incorrect tip for your device. The tip should fit snugly inside the DC input jack on the side or back of your Chromebook. If the tip doesn't fit into the jack, do not force the tip. Make sure that you have selected the correct tip for your Chromebook by visiting the Tip Wizard at <http://bbyurl.us/tipfinder>. If you need additional assistance, contact Insignia customer service at 1-877-467-4289.

Will using an incorrect tip damage my Chromebook?

The tips are designed to be used with specific Chromebooks, so you should only use the tip that is designated specifically for your Chromebook. The correct tip can be identified by using the Tip Wizard at <http://bbyurl.us/tipfinder>.

An incorrect tip may cause performance issues, including the inability to charge the internal battery or power the Chromebook, or the display of an error message on the Chromebook screen. Using an incorrect tip could damage your Chromebook. For these reasons, use the tip designed specifically for your device.

My Chromebook is more than 40 watts (for example 75 watts, 90 watts). Will this charger damage my Chromebook?

This is a 40 watt charger and it should NOT be used with Chromebooks that require more than 40 watts of power.

I notice that the charger is warm when I use it. Is this a problem?

During standard operation, the charger body may feel warm. This is normal. The charger should always be placed in a ventilated area in order to prevent over-heating.

If I leave the charger plugged in when I'm not using it does it waste energy?

Your charger meets EnergyStar and CEC Level VI energy requirements which means it is an energy-efficient product designed to conserve power. When the charger is plugged in and not being in use, it draws less than 0.5 watts of power.

The LED light on my AC adapter is off and my Chromebook isn't charging.

If the power LED goes off, it may be because of an overload or other fault condition. Unplug the AC cord from the wall, then plug it back in. If this doesn't fix the problem, unplug the connector from the Chromebook, then plug it back in.

Specifications

Input voltage	100 to 240 volts AC
Output power (DC)	40 watts continuous power
Output voltage	12 V/19 V (auto switching)
AC power cord length	72" (182 cm)
Output cable length	47" (120 cm)
Dimensions (L x W x H)	3.7 x 1.6 x 1.1 in (94 x 41.2 x 27.4 mm)
Weight	5.3 oz. (152 g)

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product 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.

This equipment has been tested and found to comply within 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 technician for help.

FCC 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.

Avis juridiques

Déclaration NMB-003 du Canada

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

This device contains license exempt transmitter(s)/receiver(s) that comply with Innovation Science and Economic Development Canada's license exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference that may cause undesired operation of the device.

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

Cet appareil est conforme aux normes CNR exemptes de licence d'Industrie Canada. Le fonctionnement est soumis aux deux conditions suivantes :

1. cet appareil ne doit pas provoquer d'interférences et
2. cet appareil doit accepter toute interférence, y compris celles susceptibles de provoquer un fonctionnement non souhaité de l'appareil.

ONE-YEAR LIMITED WARRANTY

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 retail store or online at www.bestbuy.com or www.bestbuy.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 retail store location or from a Best Buy online website (www.bestbuy.com or www.bestbuy.ca), please take your original receipt and the Product to any Best Buy 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.

To obtain warranty service, in the United States and Canada call 1-877-467-4289. 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 branded retail stores or websites to the original purchaser of the product in the country 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:

1-877-467-4289

www.insigniaproducts.com

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