4G LTE Signal Booster
QUICK START GUIDE

You now have a powerful new way to access the T-Mobile network in your home. This booster receives the cell signal available in one part of your house and extends it throughout for more dependable calls, texts and data.

To watch the step-by-step setup video or download the latest quick start guide, check out http://cellspotbooster.t-mobile.com

Attention: Important Information
This T-Mobile 4G LTE Signal Booster is a T-Mobile-owned device. You may be charged up to $289 plus taxes if you fail to return the device after termination of your service with T-Mobile, or return it in a damaged condition.
Your signal booster is electronic equipment. Both units must be kept indoors and in a dry, cool, well-ventilated area.
WHAT’S INSIDE

Window Unit

Coverage Unit

2 AC Power Adapters

To use this product you need:
• A 3G, 4G or 4G LTE compatible mobile phone or tablet with qualifying T-Mobile service
• An area inside your home where your T-Mobile device receives at least one bar of 3G, 4G or 4G LTE coverage
• Available power outlets
1. **Find the location with the most bars**
   The first step in setting up your CellSpot is to find the location in your home or office with the best 3G, 4G or 4G LTE signal. Use your phone to identify the area with the most bars of signal. Typically, the best service will be near a window in the highest floor of your home or office. Make sure a 3G, 4G or 4G LTE icon is displayed on your handset.

2. **Place the Window Unit**
   Plug the Window Unit into an easily accessible outlet near the area with the strongest 3G, 4G or 4G LTE signal. (Note: both of the power supplies in your kit are identical.) Make sure that at least one bar is displayed on the signal strength indicator on the front of the Window Unit. If you do not see at least one bar, try a different location.

3. **Optimize the Window Unit placement**
   The bars on the front of the device indicate the strength of the 3G, 4G or 4G LTE signal in the area. Moving the Window Unit to a different location in your home may increase the signal, and can make a significant difference in the quality of your service.
4 Place the Coverage Unit
Move to a location in your home where you need to improve coverage. Plug the Coverage Unit into an easily accessible outlet. After 5-10 minutes, the numeric display will stop cycling.

If your device is set up properly, the green icons will appear on the display (see "Good" image at top right).

It is possible to place the Coverage Unit too close or too far from the Window Unit. If this happens, red icons will illuminate indicating that you need to move the Coverage Unit either closer or further to the Window Unit.

5 Optimize the Coverage Unit placement
Place the Coverage Unit as far away as possible from the Window Unit. The number on the front of the Coverage Unit indicates the size of the coverage area. To cover the largest area in your home, move the Coverage Unit to achieve the highest display number you can. Larger homes may result in an 8 or 9 on the display. In smaller homes, apartments or townhomes, a 3 or 4 can indicate good coverage.

Good
Two green icons indicate that the Coverage Unit is functioning normally.

Too far
Four red icons & a scrolling display indicate that the Coverage Unit needs to be moved closer to the Window Unit.

Too close
A zero on the numeric display indicates that the Coverage Unit needs to be moved farther away from the Window Unit.

Coverage Unit Display
For the best service, move the Coverage Unit until an 8 or 9 displays.
## WINDOW UNIT

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>ISSUE</th>
<th>TRY THIS</th>
</tr>
</thead>
</table>
| No lights on the Window Unit display. | The device is not receiving power. | 1. Is the unit plugged in?  
2. Is there power at the outlet?  
3. Try exchanging the power supplies with the Coverage Unit to determine if the power supply is defective. |
| Power indicator is red | Window Unit hardware issue. | Please check the Coverage Unit for an alternating error number to determine the proper solution from the list of Error Messages below. |
| Power indicator is green but no bars on the Window Unit display | Window Unit does not have a 3G, 4G or 4G LTE signal. | Try moving the Window Unit to another room or area where you have more coverage. (Use your cell phone to find the best 3G, 4G or 4G LTE coverage). |
| Power indicator is Flashing Green | Window Unit is setting up communications path with Coverage Unit. | Wait a few moments, once a path has been set up, the light will stop flashing. |
| LTE indicator is lit or not lit (what does this mean?) | The LTE indicator just means that LTE is available and is also being boosted. | If you have bars of signal on your Window Unit but the LTE indicator is not lit, you still have boosted high speed 3G/4G service. |

## COVERAGE UNIT

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>ISSUE</th>
<th>TRY THIS</th>
</tr>
</thead>
</table>
| No lights on the Coverage Unit display. | The device is not powered. | 1. Is the unit plugged in?  
2. Is there power at the outlet?  
3. Try exchanging the power supplies with the Window Unit to determine if the power supply is defective. |
| Coverage Unit Power Indicator is red | System Error. | Please check the seven segment display for an alternating Error Messages to determine the proper solution from the list of Error Messages below. |
| Seven segment display cycling for more than a minute. | The Coverage Unit still trying to wirelessly connect to the Window Unit. | 1. Wait for the display to stop cycling. This could take several minutes.  
2. Make sure that all other electronic devices (Wi-Fi routers, home phones, computers, etc) are at least 2-3 feet from the Coverage & Window Units. |
| Zero displayed | The Coverage Unit is “Too Close” to the Window Unit. | Move the Coverage Unit further away from the Window Unit. The separation distance may be over 50 feet for a residence, and much further for open commercial spaces. Try and get an 8 or 9 on the display. |
| The Coverage Unit and Window Unit icons are red with two arrows. | The Coverage Unit is “Too Far Away” from the Window Unit. | Move the Coverage Unit closer to the Window Unit. |

## PERFORMANCE

The Coverage Unit has a boosted signal but only in a small area of my home.

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>ISSUE</th>
<th>TRY THIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Coverage Unit number or Window Unit input signal.</td>
<td>Window Unit and Coverage Unit are too close together or Window Unit signal level is low.</td>
<td>Move the Coverage Unit away from the Window Unit to get a higher coverage number. This can mean putting the Coverage Unit on the opposite end of your home. Higher numbers indicate better coverage. You can also move the Window Unit to an area with a stronger signal.</td>
</tr>
</tbody>
</table>

## ERROR MESSAGES

<table>
<thead>
<tr>
<th>CODE</th>
<th>ISSUE</th>
<th>TRY THIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1</td>
<td>No 3G, 4G or 4G LTE signal at the Window Unit.</td>
<td>Try moving the Window Unit to another room or area where you have coverage. (Use your cell phone to find the best 3G, 4G or 4G LTE coverage).</td>
</tr>
<tr>
<td>E3</td>
<td>Coverage Unit is overheating.</td>
<td>Make sure that the vents on the unit are not blocked. Move the unit to a cooler area. The system will start working normally when it cools down.</td>
</tr>
<tr>
<td>E4</td>
<td>Window Unit is overheating.</td>
<td>The signal from the wireless network is too strong to use a booster.</td>
</tr>
<tr>
<td>E8</td>
<td>Input signal at Window Unit too strong.</td>
<td></td>
</tr>
</tbody>
</table>
If you need more help see our support page and setup video: http://CellSpotBooster.T-Mobile.com
To view the full CellSpot Service agreement please visit: http://CellSpotAgreement.T-Mobile.com
Call: 611 from your mobile phone, or 1-800-937-8997

This is a CONSUMER device.
You MUST operate this device with approved antennas and cables as specified by the manufacturer. Antennas MUST be installed at least 20 cm (8 inches) from any person.
You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider.
WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device.
When used with any mobile device utilizing the 1710-1755 MHz band, the FCC limits booster equipment placement to a maximum of 10 meters above ground level. Installation of this equipment which does not comply with federal requirements may subject the owner to FCC enforcement action.
NOT FOR RESALE.
Changes or modifications not expressly approved by Nextriviti, Inc. could void the user's authority to operate the equipment.
NOTE: 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
Deposit, qualifying wireless service, & compatible phone required. May require plan change. All data, messaging and other services billed according to your regular rate plan and other pricing. Deposit kept and non-return fee applied if device is not returned; damage fee may apply. Current location address required for device use. This device may access an unsecured Wi-Fi network which could impact your data security. Coverage not available in some areas. See Terms and Conditions (including arbitration provision) at T-Mobile.com for coverage details, information, and details and restrictions. IMPORTANT INFORMATION ON LIMITATION OF 9-1-1 LOCATION SERVICES: If you are in range of this Signal Booster and are using your wireless phone to call 9-1-1, 9-1-1 location services may not be reliable, and emergency personnel may not be able to accurately locate you. If you need to call 9-1-1, use a landline phone if one is available. If you need to use your wireless phone, be prepared to give emergency personnel the physical address or other description of your current location.

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