

# ASK AN AIRSTREAMER

STAYING CONNECTED FROM THE ROAD. HOW TO STAY IN TOUCH WHEREVER YOU ROAM.



To test audio, we're playing a Spotify playlist from Airstream

# WHAT WE'LL COVER TODAY

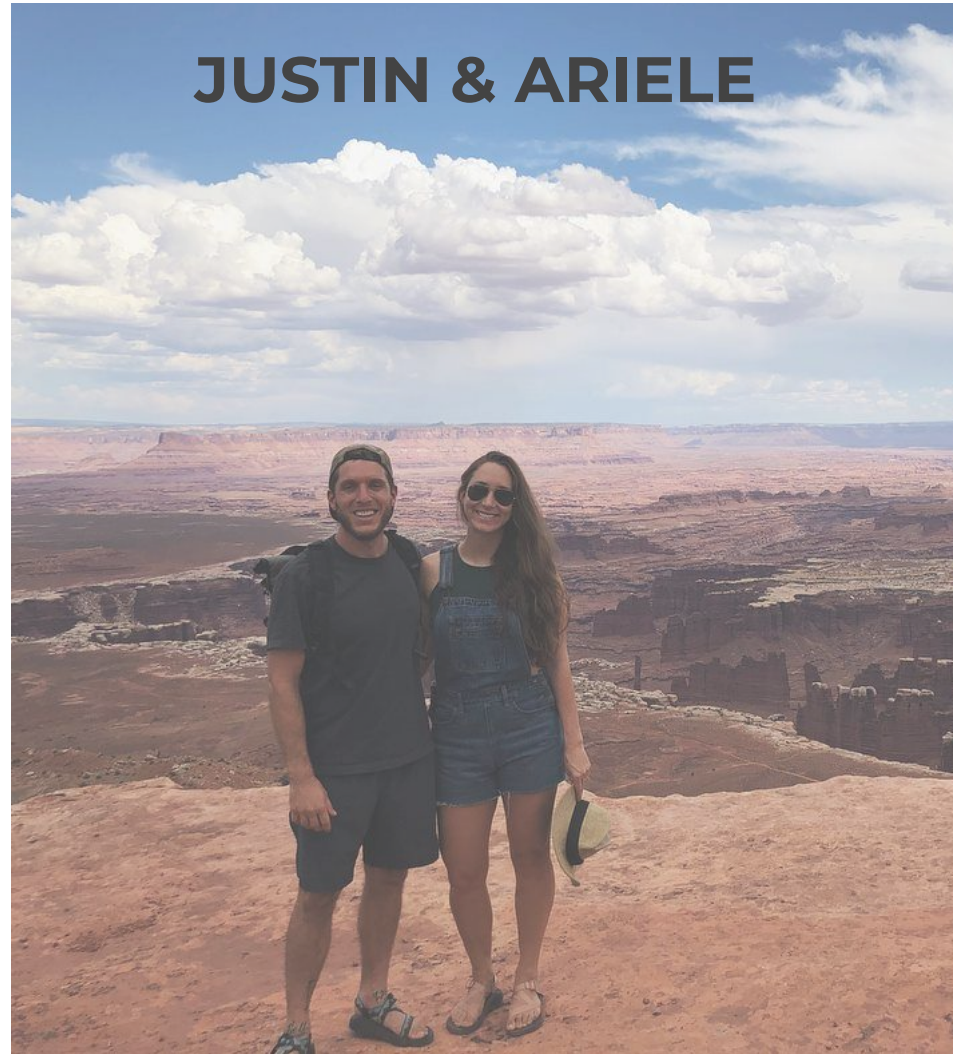
- INTRODUCE OUR PANELISTS
- WHAT STAYING CONNECTED ENABLES
- FROM WIFI TO CELLULAR AND SATELLITE, HOW TO STAY CONNECTED
- HOW MUCH BANDWIDTH DO YOU NEED?
- PLANNING FOR CONNECTIVITY
- QUESTION AND ANSWER SESSION



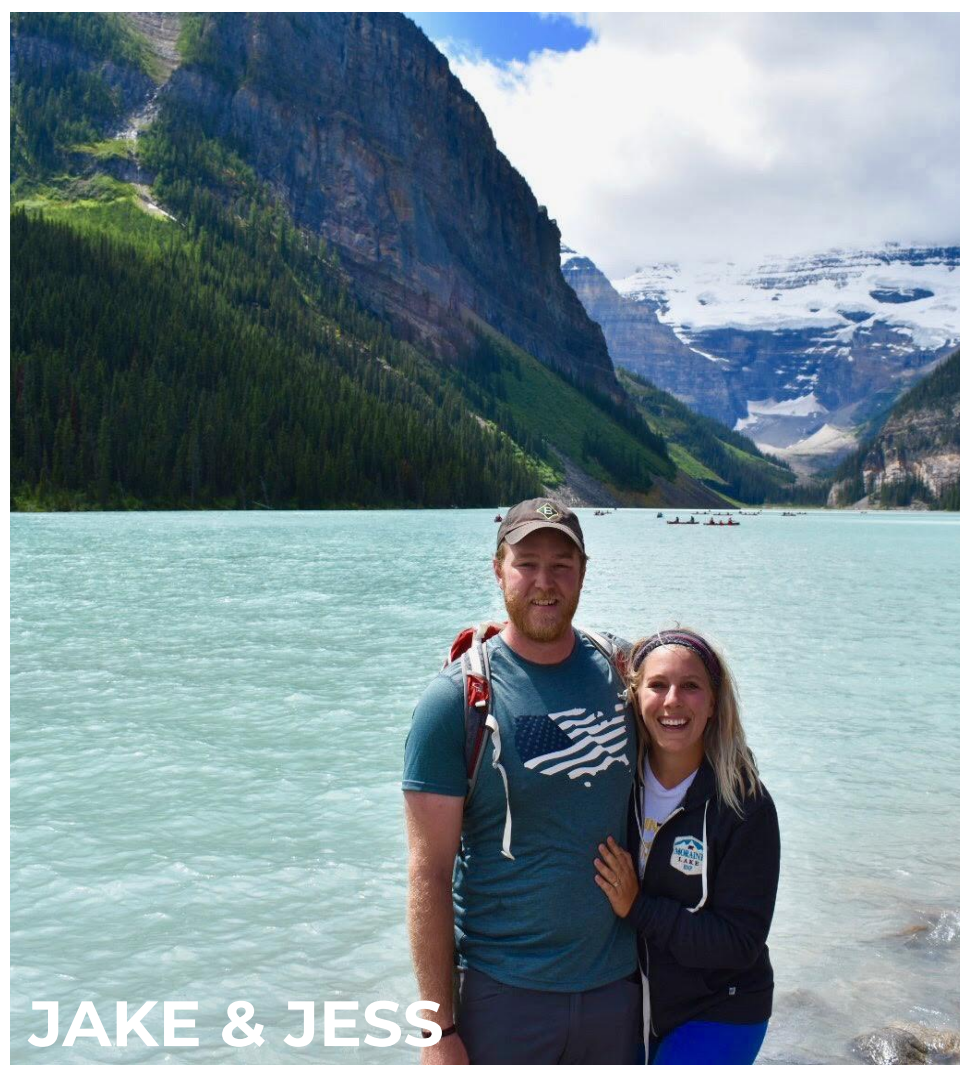
**JAKE & JESS**



**JUSTIN & ARIELE**









# JUSTIN & ARIELE

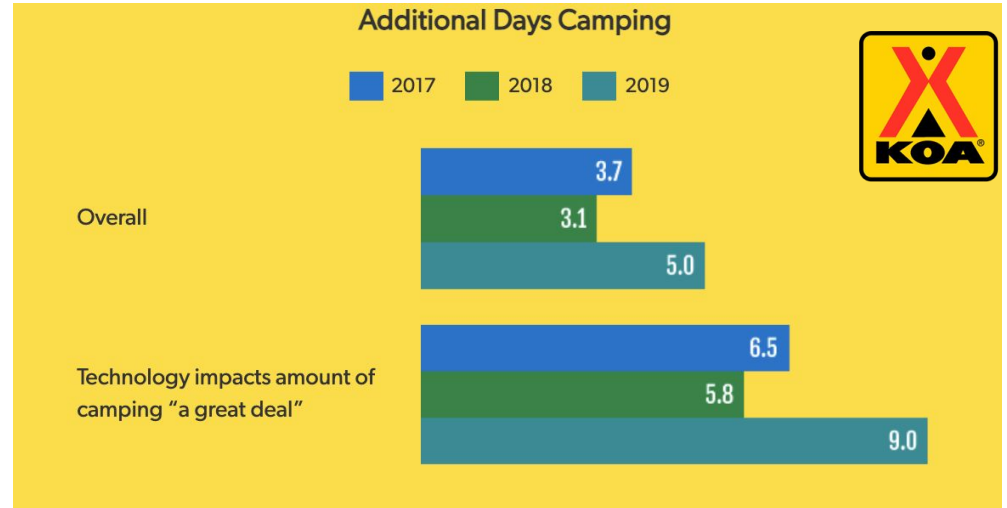
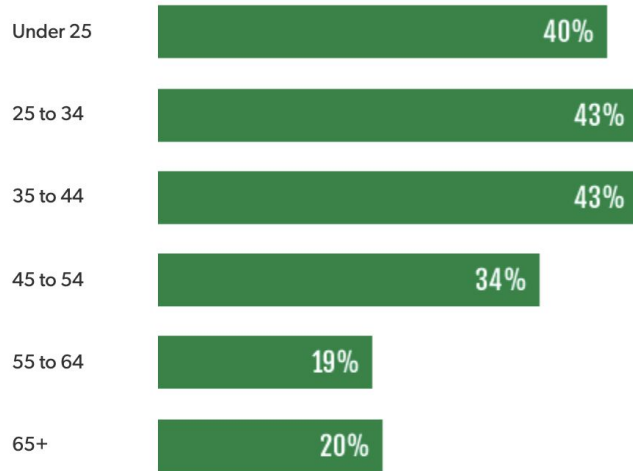


A wide-angle photograph of a desert landscape. In the foreground, a dry, cracked, and textured ground surface is visible. In the middle ground, a single, dark, leafless tree stands isolated. Behind the tree, a vast, smooth, reddish-brown sand dune rises, sloping gently towards the right. The sky above is filled with heavy, grey, overcast clouds. The overall mood is one of isolation and desolation.

**WHY STAY  
CONNECTED?**

The second largest frustration (46%) with owning and operating a recreational vehicle is accessing reliable cell data/WiFi

## WORKING WHILE CAMPING

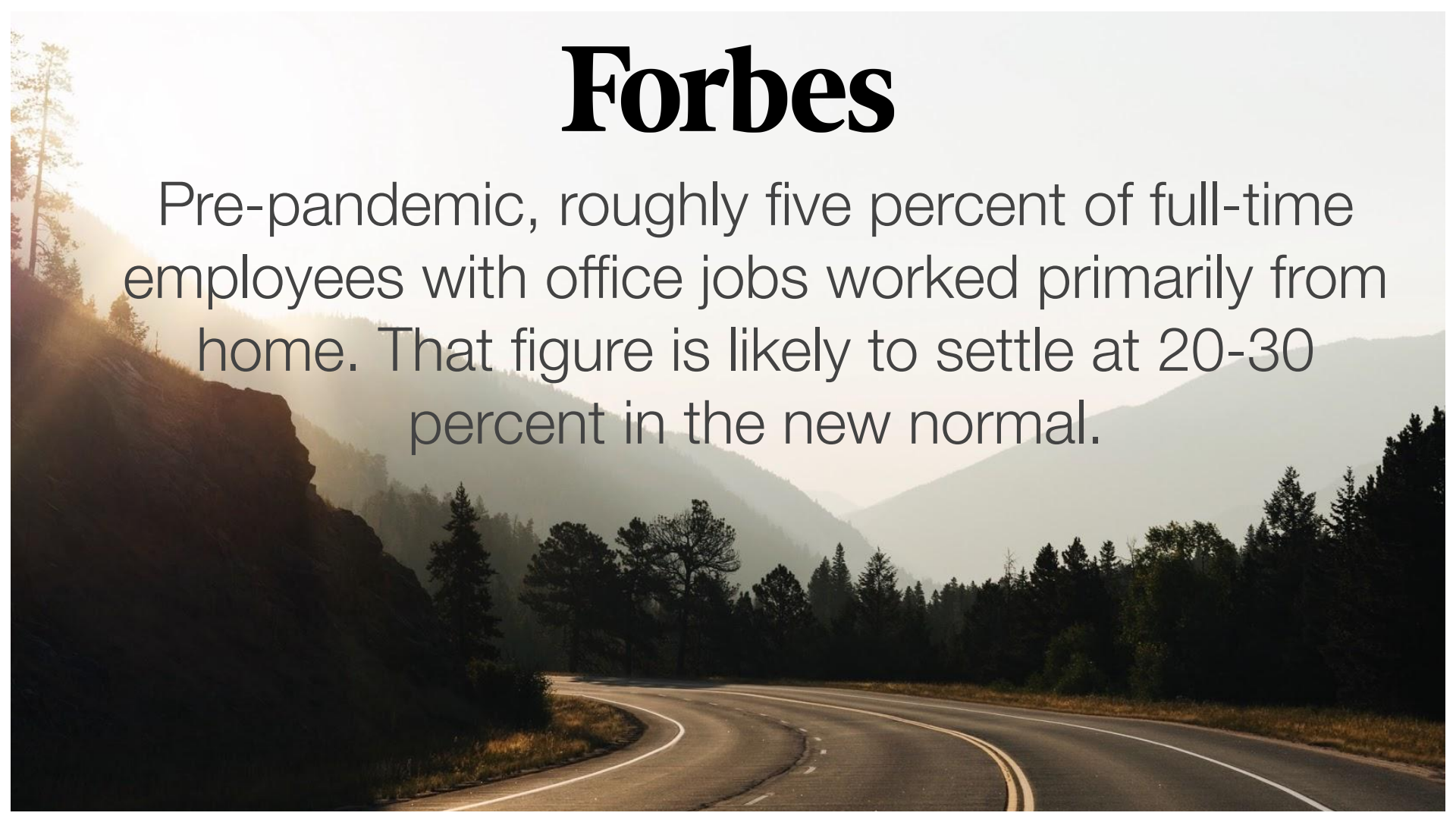


Half of the campers who take their work along say technology allows them to camp more often and enjoy themselves more. Campers who rely on cell phones or WiFi service while camping tend to camp longer.



# Forbes

Pre-pandemic, roughly five percent of full-time employees with office jobs worked primarily from home. That figure is likely to settle at 20-30 percent in the new normal.





A scenic landscape photograph featuring a calm lake in the foreground, surrounded by dark, silhouetted mountains. The sky is a mix of soft orange, yellow, and blue, suggesting a sunset or sunrise. The text "WAYS TO STAY CONNECTED" is overlaid in the center in a bold, white, sans-serif font.

# WAYS TO STAY CONNECTED



## WIFI



## CELLULAR

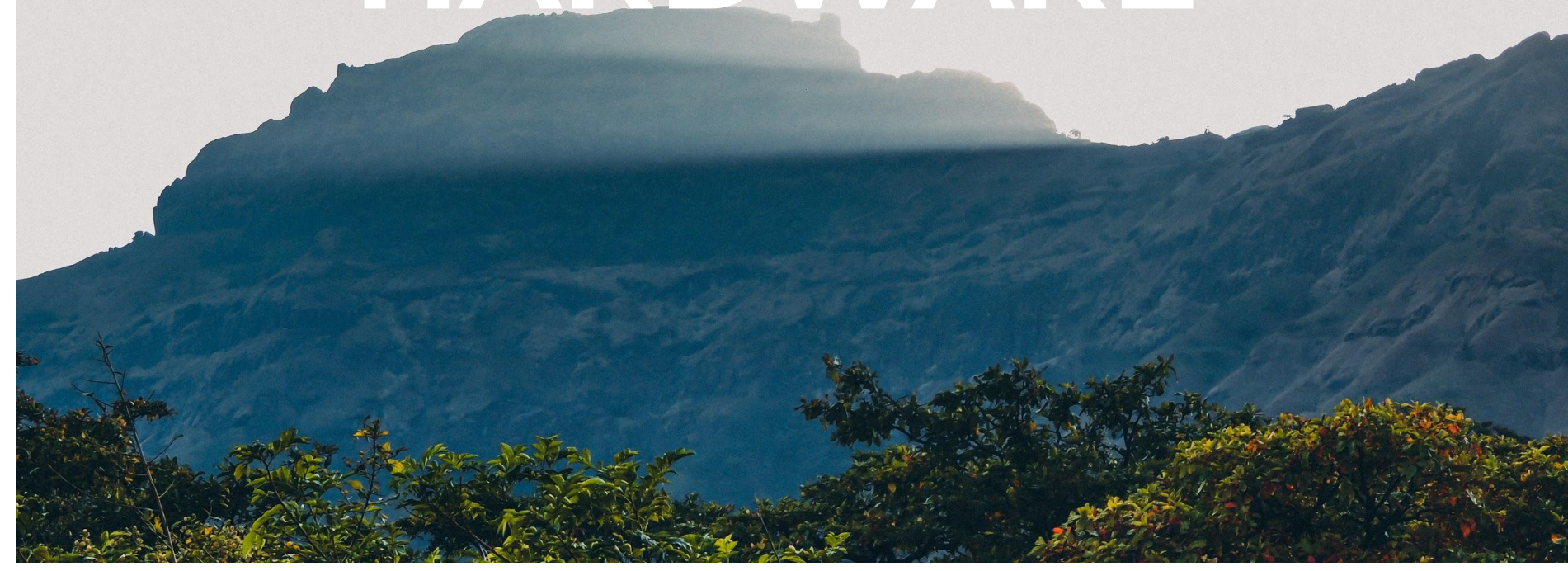


## SATELLITE

Usually free	Prices vary	Expensive
Usually unreliable	Pretty reliable	“Almost” anywhere
Usually older infrastructure	Unlimited plans “with a catch”	Limited throughput
Free or \$	\$\$-\$\$\$	\$\$\$\$



# CONNECTIVITY HARDWARE



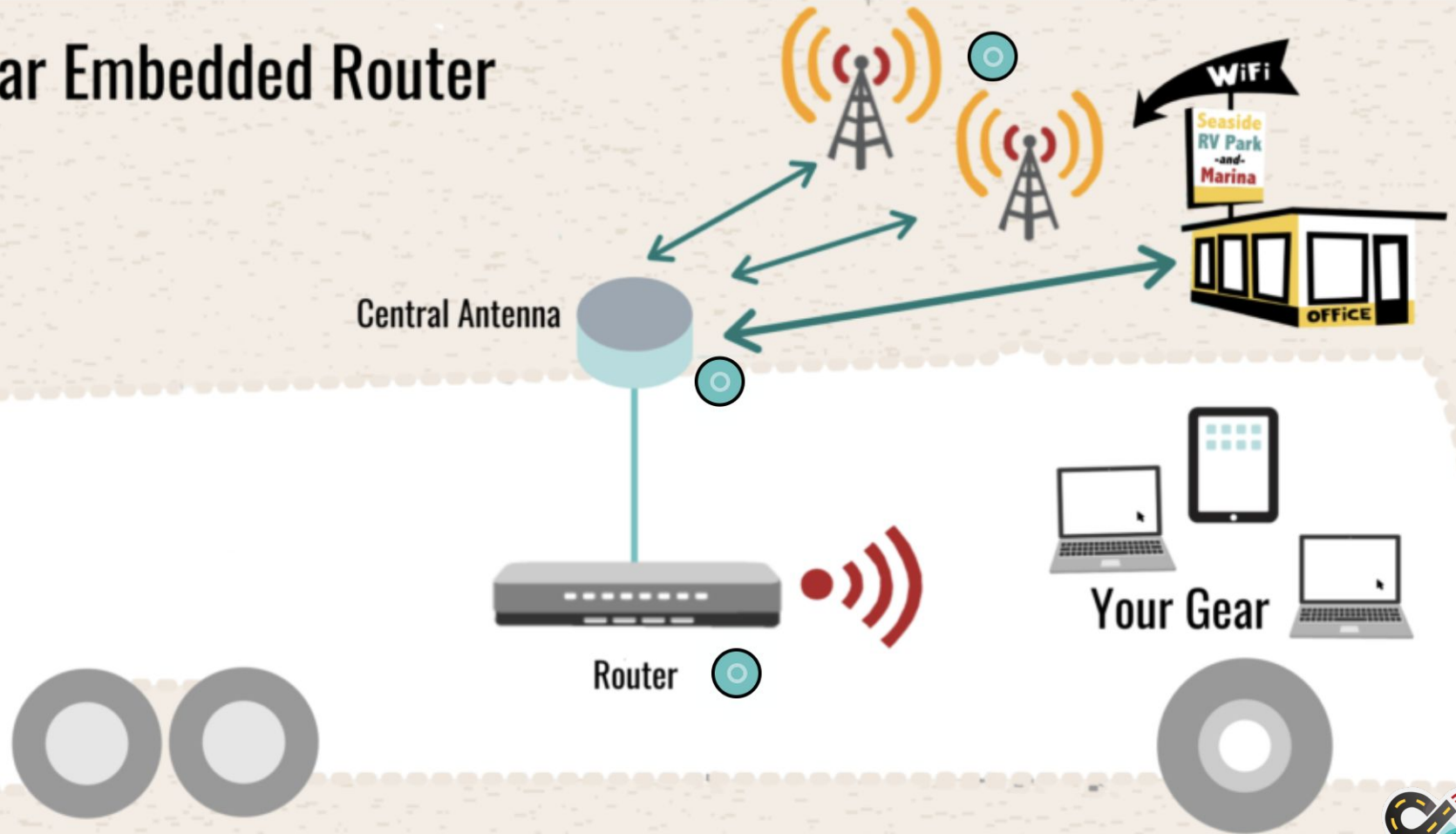
# Mobile Hotspot & Antenna

**FREE PREVIEW!**





# Cellular Embedded Router



Link to sample setup explorer: ([www.rvmobileinternet.com/sample-setup-explorer](http://www.rvmobileinternet.com/sample-setup-explorer))

# Satellite

Receiving Dish



Your Gear

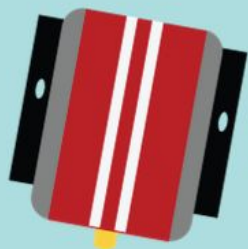


# Cellular Boosters



RV Mobile Internet  
Resource Center  
[rvmobileinternet.com](http://rvmobileinternet.com)

# Should I buy a cellular booster?



Learn More at: [MobileInternetInfo.com/boosters](http://MobileInternetInfo.com/boosters)

Do You Travel to Different Locations?

YES

Do you depend on phones for data?

NO

Is Upload Speed Important?

YES

NO

NO

Do you have poor cellular performance?

NO

YES

YES

A booster or antennas may help.

Booster probably won't help.

A booster is your only enhancing option.

A booster could be useful in addition to MIMO.

Standardize on MIMO - a booster might be useful occasionally.



**Mobile Internet**  
RESOURCE CENTER

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# MODEM SPEED AND THROUGHPUT

## LTE

The initial 4G/LTE standard

- Category 3 100 Mbps down/50 Mbps up
- Category 4 150 Mbps down/50 Mbps up

## LTE-Advanced

- Category 6 300 Mbps down/50 Mbps up
- Category 9 450 Mbps down/50 Mbps up
- Category 12 600 Mbps down /1000 Mbps up (Cat-7)
- Category 16 1 Gbps down /150 Mbps up (Cat-13)

## LTE-Advanced Pro

- Category 18 1.2 Gbps down /150 Mbps up (Cat-13)
- Category 20 2 Gbps down/316 Mbps up (Cat-20)



### Cat 6

Pepwave MAX BR1 Mini with Cat 6 LTE Modem (AT&T/Verizon/T-Mobile)



### Cat 12

[iPhone 8](#), [iPhone 8 Plus](#), [iPhone X](#)

A scenic view of a mountain valley. In the foreground, a tall, dark evergreen tree stands on the right. To the left, a prominent, light-colored rock formation rises vertically. The background shows a deep valley with a river or stream winding through it, surrounded by forested hills under a hazy sky.

# AIRSTREAM CONNECTED & AIRSTREAM PREWIRE

# AIRSTREAM TRAVEL TRAILERS



All Airstream travel trailers come pre-wired



Airstream Classic comes STD  
(router and antenna)





# AIRSTREAM TOURING COACH



- All Airstream touring coaches come antenna preinstalled



**HOW MUCH  
BANDWIDTH DO YOU  
NEED?**

# HOW MUCH BANDWIDTH DO I NEED?



- **2.0 MBPS UP AND DOWN** FOR SINGLE SCREEN
- **150 TO 300 KBPS** FOR SCREEN SHARING ONLY
- **60 TO 80 KBPS** FOR AUDIO VOIP



Microsoft Teams

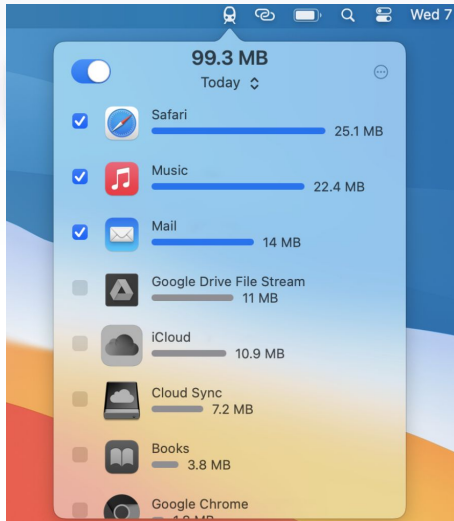
- **1.5 MBPS UP AND DOWN** FOR SINGLE SCREEN
- **130 KBPS** FOR SCREEN SHARING ONLY
- **30 KBPS** FOR AUDIO VOIP



# Save data & money. Browse faster.

New: TripMode 3, made for macOS 11 Big Sur 🦋

Easily control your Mac's data usage on slow or expensive networks. Stop wasting money on limited data plans.



# PLANNING FOR CONNECTIVITY



# CAMPENDIUM APP

## Reviews of Mountain View Campground

118 people have reviewed this location.

### Ratings Summary

★★★★★ Overall Rating

★★★★★ Access

★★★★★ Location

★★★★★ Cleanliness

★★★★★ Site Quality

★★★★★ Noise

### Cell Phone Coverage



Verizon 4G/LTE

Confirmed by 59 Users

Last reported 1/13/2021



AT&T 4G/LTE

Confirmed by 21 Users

Last reported 10/29/2020



Sprint 4G/LTE

Confirmed by 5 Users

Last reported 9/9/2020



T-Mobile 4G/LTE

Confirmed by 4 Users

Last reported 5/13/2020





# COVERAGE? APP



## Coverage? 4+

Compare Carrier Coverage Maps

[Two Steps Beyond](#)

Designed for iPad

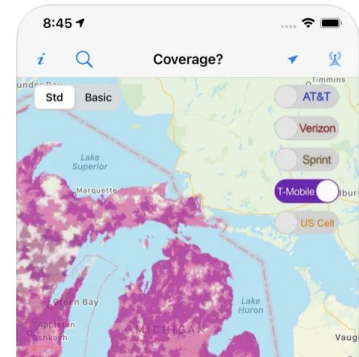
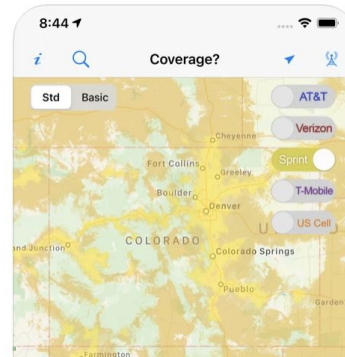
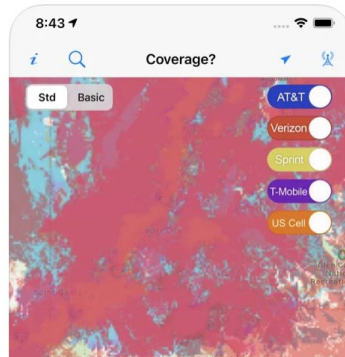
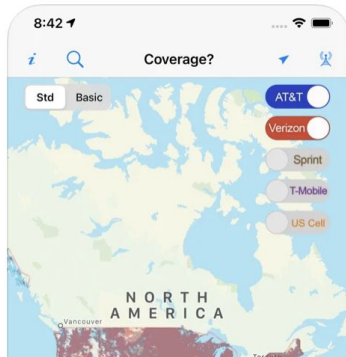
#17 in Navigation

★★★★★ 4.3 • 290 Ratings

\$2.99 · Offers In-App Purchases

[View in Mac App Store](#)

## Screenshots [iPad](#) [iPhone](#)



More info on app: [www.rvmobileinternet.com/coverage](http://www.rvmobileinternet.com/coverage)

# BOOTS ON THE GROUND



# WHEN TO MAKE MOVES



WEEKEND

The image shows a close-up of a calendar grid with numbers 13, 14, 15, 16, 21, and 22. A green marker is positioned over the number 15, and a green circle is drawn around it. The word 'WEEKEND' is written in green capital letters inside the circle.



10:46



SPEEDTEST

DOWNLOAD Mbps

UPLOAD Mbps

Ping 15ms | Jitter 3.7ms | Loss -%



Enzu Inc.  
Miami, FL



Comcast Business



The Ritz-Carlton®  
Luxury Yachting At Its  
Finest

Open



Speed



VPN



Results



Settings

# TEST



https://zoom.us/test



REQUEST A DEMO

1.888.799.9666

RESOURCES

SUPPORT

zoom

SOLUTIONS

JOIN A MEETING

HOST A MEETING

SIGN IN

SIGN UP, IT'S FREE

## Join Meeting Test

Test your internet connection by joining a test meeting.

Join

If you are unable to join the meeting, visit [Zoom Support Center](#) for useful information.

# PRO TIPS

- HAVE A PORTABLE BATTERY SOLUTION TO CHARGE YOUR EQUIPMENT (JUSTIN)
- WORKING WITH YOUR TABLET OR SMART PHONE (JUSTIN)
- WORK OUTSIDE AS MUCH AS POSSIBLE, TAKE ADVANTAGE OF WORKING IN BEAUTIFUL PLACES (JAKE AND JESS)
- SCHEDULE YOUR CONNECTIVITY NEEDS TOGETHER IF POSSIBLE (JAKE AND JESS)
- ENABLE WIFI CALLING (CHRIS)
- LOAD DATA MODE (CHRIS)



## Helping You Live a Mobile & Connected Lifestyle!

We strive to provide unbiased mobile internet information for US based RVers, boaters and nomads. This resource center is brought to you with the support of our community of premium members.

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\$5 OFF OF A  
NEW  
MEMBERSHIP

CODE: AAACONNECTED

\*Exclusive to everyone on this Ask an Airstreamer