

# allegro™

Wireless Keyboard



ULTRA  
RUGGED

## DESIGNED FOR THE DATA-INTENSIVE.

While you're out in the field collecting data, having a companion device that easily connects with your other devices, provides the functions you need, and puts in as many hours as you do could be the difference between a frustrating workday and an exceptionally productive one. The Allegro Wireless Keyboard is a tactile keyboard for data entry with wireless connectivity and the same Juniper Rugged™ design that has kept our products in your work toolkit for years. Compatible with any Apple®, Android™, and Windows™ device up to 8 inches in size, it will evolve with your workflow even if you change or upgrade your data collection device.

### BUILT JUNIPER RUGGED™

Juniper products are designed to withstand extreme environments, temperatures and extended use. The Allegro Wireless Keyboard is IP68 rated, and, with a 60-hour battery life, it will outlast the rest of the tools in your data collection kit despite the length of your workday. With technical support available through our Utah, USA facility, you'll be able to reach a live person to help troubleshoot any issues you may be having and ensure you don't lose out on valuable data collection time in the field.

### COMPATIBILITY

The Allegro Wireless Keyboard allows for various mounting configurations so users can pair it with our own Juniper Systems' Archer 4 Rugged Handheld or bring their own Apple, Android or Windows device. With Bluetooth® as a nearly universal method of connectivity, the possibilities for configuration are boundless. Because the keyboard does not have its own OS that requires updates, as long as your data collection device's Bluetooth is working, so will it. This makes it the ideal companion for data collection.

### EASE-OF-USE

While new technology favors touchscreens, a tactile keyboard allows for one-handed and no-look data entry. Users can disable the screen on the connected device to prevent errant data entry from water droplets or interference. The Allegro Wireless Keyboard improves on the ergonomic design of the previous Allegro products and can be carried in the hand, on a shoulder strap, or mounted to a survey pole.



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Designed for use in land survey, forestry, meter reading/install, and more, the Allegro Wireless Keyboard combined with Juniper Systems Archer™ 4 Rugged Handheld provides the most powerful rugged handheld combo of its kind.

## COMPATIBILITY

- Compatible with Android™, Apple®, or Windows™ devices
- Balance optimized for the Juniper Systems® Archer™ 4 Rugged Handheld
- Mounting options for phones and tablets up to 8 inches (203 mm)
- Bluetooth® 5.0

## RUGGEDNESS

- IP68 rating (waterproof and dustproof)
- Designed to meet MILSTD-810H

## KEYBOARD

- Alphanumeric QWERTY keyboard
- Modifier keys
- LED indicators
- LED backlit keys

## PHYSICAL FEATURES

- Weight: 1.18-1.29 lbs (535-585 g) depending on the device mounting bracket used
- Dimensions: 9.98 x 1.23 x 4.76 inches (253 x 31 x 121 mm) without the mounting bracket or a paired device
- Durable hardened plastic, shock-resistant design
- Chemical resistance
- Easy to grip ergonomic form factor
- Comfortable, wide hand strap
- Four mounting points on the back in AMPS pattern
- Connection points for optional shoulder strap

## LED ACTIVITY INDICATORS

- Bluetooth status: Blue LED (top of keyboard)
- Power status: Red LED (left side of keyboard)
- Battery charge level: Four red LEDs (bottom of the keyboard)



Quad Lock® configurations  
JSPN 32387, 32388



Archer 4 configurations  
JSPN 32385, 32386



USB-C port  
with optional  
charging cable

## BATTERY

- 4500 mAh internal battery
- Run time of up to 60 hours
- USB type-C cable (for charging only)

## STANDARD ACCESSORIES

- Hand strap
- Screw driver
- Quick Start Guide
- User Manual (available on our website)
- Archer 4 Mounting Bracket (included with Archer 4 configuration)
- Quad Lock® Lever Head (included with Universal configuration)

## OPTIONAL ACCESSORIES

- USB charger (12V, 1.5A, 18W) with international plug kit and USB-C cable
- Shoulder strap
- Quad Lock® Original Universal Adaptor
- Snap-Lock GIS/Survey Pole, 2 meter
- GIS/Survey Arm and Clamp - No Bracket

## WARRANTIES

- 24 months for Allegro Wireless Keyboard
- 90 days for accessories
- Extended service and maintenance plans available

## CERTIFICATIONS AND STANDARDS

- IC/FCC/CE
- UKCA
- RCM
- Bluetooth SIG
- ROHS, REACH, EU, SCIP, POP
- California Prop 65
- Canada Prohibition
- TSCA

