allegro™

Wireless Keyboard

ULTRA RUGGED

DESIGNED TO WORK, BUILT TO LAST.

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. With the Allegro Wireless Keyboard, Juniper has answered our customers' desire for tactile keyboard data entry, wireless connectivity and the same Juniper Rugged™ design that has kept our products in your work toolkit for years. And because the Allegro Wireless Keyboard is compatible with any Apple®, Android™, and Windows™ device up to 8 inches in size, it can stay in your toolkit for years to come 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 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)

CONNECTIVITY
- Bluetooth® 5.0
- USB type-C cable (note that USB-C is for charging only, not data transfer)

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

Quad Lock® configurations
JSPN 32387, 32388

Archer 4 configurations
JSPN 32385, 32386

USB-C port with optional charging cable

LED ACTIVITY INDICATORS
- Bluetooth status:
  Blue LED at the top of keyboard
- Power status:
  Red LED on left side of keyboard
- Battery charge level:
  Four red LEDs at the bottom of the keyboard

BATTERY
- 4500 mAh internal battery
- Run time of up to 60 hours

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

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

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JUNIPER® SYSTEMS