Model RT10-BAT-STD1/RT10-BAT-EXT1

Battery Pack Information

Charge Battery Pack
Battery shipped partially charged. Charge the battery before initial use. To learn about accessory compatibility and battery charge times, see the user guide and quick start guide for your specific computer model. Product documentation is available for download from www.honeywellaidc.com. You can charge batteries after a partial discharge without affecting the original battery capacity.

Specifications
Design and specifications are subject to change without notice.

**Product**: Rechargeable Li-Polymer battery, Model RT10-BAT-STD1
- **Part Number(s)**: RT10-BAT-STD1
- **Dimensions**: 15.3 x 12.2 x 0.98 cm (6 x 4.8 x 0.38 in)
- **Weight**: 276 g (9.7 oz)
- **Battery configuration**: 2S1P (2 cells in series, 1 cell in parallel)
- **Maximum output**: 8.6 V
- **Nominal output**: 7.7 V
- **Capacity**: 5900 mAh, 45.43 Wh
- **Relative humidity**: 5% to 90% non-condensing
- **Operating temperature**: -10 °C (-14 °F) to 50 °C (122 °F)
- **Storage temperature**: -20 °C (-4 °F) to 35 °C (95 °F), or up to 30 days
  - 20 °C (68 °F) to 25 °C (77 °F), for up to 30 days
  - 20 °C (68 °F) to 25 °C (77 °F), for up to one year
- **Charging temperature**: 0 °C (32 °F) to 45 °C (113 °F)

**Product**: Extended Rechargeable Li-Polymer battery, Model RT10-BAT-EXT1
- **Part Number(s)**: RT10-BAT-EXT1
- **Dimensions**: 15.3 x 12.2 x 1.65 cm (6.02 x 4.8 x 0.65 in)
- **Weight**: 474 g (16.7 oz)
- **Battery configuration**: 2S2P (2 cells in series, 2 cells in parallel)
- **Maximum output**: 8.2 V
- **Nominal output**: 7.4 V
- **Capacity**: 10280 mAh, 76.1 Wh
- **Relative humidity**: 5% to 90% non-condensing
- **Operating temperature**: -10 °C (-14 °F) to 50 °C (122 °F)
- **Storage temperature**: -20 °C (-4 °F) to 35 °C (95 °F), or up to 30 days
  - 22 °C (72 °F) to 28 °C (82 °F), for up to 90 days
  - 22 °C (72 °F) to 28 °C (82 °F), for up to one year
- **Charging temperature**: 0 °C (32 °F) to 45 °C (113 °F)

Important Recommendations
To learn more about Battery Maintenance for Portable Devices, go to www.honeywellaidc.com.
- For maximum battery life if storage is more than 3 months, charge the battery at 15 °C to 35 °C (59 °F to 95 °F) and store at 25x3°C (77x5°F) with a 50% charge.
- Do not store the battery pack at temperatures above 60 °C (140 °F). Storage above 60 °C (140 °F) may damage the battery pack.
- Use battery pack models RT10-BAT-STD1 and RT10-BAT-EXT1 in Honeywell approved devices. Any other use of this battery pack could result in damage to the device or to the battery pack.
- Only charge your battery pack with a Honeywell-approved charger.
- Do not allow metallic conductive objects to contact battery terminals. Do not short-circuit a battery or throw it into a fire; it can explode and cause severe personal injury.
- Do not immerse batteries into, or expose them to water or seawater.
- Do not incinerate, microwave, throw into a fire, or expose batteries to temperatures above the maximum rating.
- Do not disassemble a battery or try to open or penetrate its housing.
- Replace the battery only with another RT10-BAT-STD1 or RT10-BAT-EXT1. This battery has been tested in accordance with applicable safety standards. Contact your Honeywell sales representative or distributor if this battery is no longer available.

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<th>Battery Model</th>
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**CAUTION**: Improper battery replacement or incompatible device usage may result in risk of burns, fire, explosion, or other hazard. Dispose of lithium-poly batteries according to local regulations.