



Caution: This battery pack may ignite, create a chemical burn hazard, explode, or release toxic materials if mistreated. Do not incinerate, disassemble, or heat above 100°C (212°F). Do not short circuit; may cause burns. Keep away from children. Use only Intermec charger Models AC14 and AD10. Use of incorrect charger may present a risk of fire or explosion. CONTAINS LITHIUM-ION BATTERY. WASTE BATTERY MUST PROMPTLY BE RECYCLED OR DISPOSED OF PROPERLY. SEE INSTRUCTIONS.

Proper Disposal of Waste Batteries

Some of the substances necessary for the proper functioning of batteries are considered harmful to the environment and to human health. It is therefore important that those substances be kept out of the environment.

You play an important role in the protection of the environment:

1. Keep all waste batteries out of unsorted trash.
2. Dispose of all waste batteries in separate collection for treatment and recycling.

Please contact Intermec for the collection option(s) available in your location.

Marking of the battery:

1. The wheeled-bin symbol indicates the requirement for separate collection of the battery.
2. The Moebius loop (chasing arrows) indicates that the battery is recyclable.



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AB28 Battery Instructions



P/N 943-252-001



Note: In the U.S.A., the EPA does not consider spent Li-ion batteries as hazardous waste.

Operating temperature:	-10°C to 50°C (14°F to 122°F)
Charging temperature:	0°C to 40°C (32°F to 104°F)
Storage temperature:	-20°C to 35°C (-4°F to 95°F)
For up to 1 year:	Recommended:
For 3 to 12 months:	23°C (73°F)
Relative humidity:	5% to 95% non-condensing

Temperature and Humidity Specifications

Capacity:	4000 mAh (14.8 Wh)
Maximum output:	== 4.2 V
Nominal output:	== 3.7 V

Capacity and Output Specifications

Weight:	113 g (4.0 oz)
Dimensions:	70 x 79 x 17 mm (2.8 x 3.1 x 0.7 in)
Product:	Intermec Lithium-ion battery (Model AB28)

Physical Specifications

Design and specifications are subject to change without notice.

Specifications

- Discarded batteries may create a safety hazard. Before disposal, cover the battery connector with electrical insulating tape.
- Replace battery only with another AB28 battery. These batteries have been tested in accordance with applicable safety standards. Contact your Intermec sales representative or distributor if this battery is no longer available.
- Do not apply mechanical shocks or pressure to the battery.
- Avoid dropping the battery or the computer. If you suspect that the battery or computer is damaged, send it to an Intermec service center for inspection.
- Do not short circuit the battery. Keep the battery connector away from metallic items.
- Do not immerse the battery in water.
- Do not solder directly to the battery contacts.
- Do not modify the battery or attempt to insert foreign objects into the battery.
- Battery usage by children should be supervised.
- Do not disassemble or open, crush, bend or deform, puncture, shred, or burn.
- Do not store the battery at temperatures above 60°C (140°F), such as inside a car on a hot day or in direct sunlight, as this may damage the battery.
- The temperature range for charging batteries is 0°C to 40°C (32°F to 104°F). Do not charge battery packs outside this range. For maximum battery life, charge batteries at 23°C (73°F).
- See "Charging the Battery" for approved charging methods. Use of this battery in other devices could result in damage to the device or battery.
- Charge the battery before use.

Important Recommendations

AB28

Battery Instructions

The Model AB28 lithium-ion battery is designed for use in these Intermec computers:

- CN3NI Mobile Computer
- CN4NI Mobile Computer

Charging the Battery

You need to fully charge the battery before using it in your Intermec computer. You can charge batteries after a partial discharge without affecting the original battery capacity. Use the next table to understand the maximum charging times for a fully discharged battery.

Charging Accessory	Model	ChargingTime
CN3/CN4 Quad Battery Charger	AC14	6 hours
CN3/CN4 Single Dock	AD10	6 hours

To install the battery

1. Insert the AB28 battery into the mobile computer.
2. Secure the battery by screwing in the captive screw using a Phillips screwdriver.

To remove the battery

1. Unscrew the captive screw using a Phillips screwdriver.
2. Press the release latch and slide the battery out of the mobile computer.



Attention: Ce bloc-piles peut prendre feu, constituer un risque de brûlure chimique, exploser ou dégager des substances toxiques s'il est manipulé de façon inappropriée. Ne pas jeter au feu, démonter ou chauffer à plus de 100 °C (212 °F). Ne pas court-circuiter; cela pourrait causer des brûlures. Garder hors de la portée des enfants. N'utiliser qu'un chargeur parmi les modèles AC20 et AD20. L'utilisation d'un mauvais chargeur pourrait constituer un risque d'incendie ou d'explosion. CONTIENT UNE PILE AU LITHIUM-ION. LES PILES USAGÉES DOIVENT ÊTRE RÉCYCLÉES RAPIDEMENT OU ÉLIMINÉES D'UNE MANIÈRE APPROPRIÉE. VOIR LES INSTRUCTIONS.

Élimination appropriée des piles usagées

Certaines des substances nécessaires pour le bon fonctionnement des piles sont considérées comme nocives pour l'environnement et la santé humaine. Il est donc important d'éviter que ces substances entrent dans l'environnement.

Vous jouez un rôle important dans la protection de l'environnement :

1. Séparez toutes les piles usagées des ordures non triées.
2. Placez toutes les piles usagées dans un contenant séparé afin qu'elles soient traitées et recyclées.

Veuillez contacter Intermec pour connaître les options de collecte dans votre région.

Marques sur la pile :

1. Le symbole de poubelle sur roues indique qu'il est nécessaire d'éliminer les piles par la collecte sélective.
2. Le ruban de Möbius (flèches formant un triangle) indique que la pile est recyclable.