



Core Battery Lifecycle

Reliable power, predictable performance, and reduced operational disruption for your deployments.

Your core is essential to successful long-term deployments. Ensure continued performance by understanding core lifecycle expectations and when to anticipate reordering.

Core Battery Reliability

Designed for Daily Use

- ▶ Delivers reliable all-day performance for mobile transactions, client engagement, and essential operations.
- ▶ Supports consistent device availability through stable charging and power management.

Validated Lifecycle Testing

- ▶ Successfully completed 500 charge/discharge cycles while maintaining normal charging and operational performance.
- ▶ No swelling, physical abnormalities, or premature battery degradation observed during lifecycle testing.

Expected Core Service Life

Usage Pattern	Charge Cycles per Year	Estimated Life to 1,000 Cycles
Charge once per day	~365	~2.7 years
Charge 5 days/week	~260	~3.8 years
Charge every other day	~183	~5.5 years
Shared device, multiple shifts (1.5 cycles/day)	~550	~1.8 years
Heavy 24/7 deployment (2 cycles/day)	~730	~1.4 years

Long-Term Deployment Value

- ✓ Engineered to support up to 1,000 charge cycles under normal operating conditions.
- ✓ Designed for multi-year deployments, reducing replacement frequency and total cost of ownership.
- ✓ Provides organizations with a dependable power platform for large-scale mobile device programs and shared-device environments.
- ✓ 1-Year limited warranty provides peace-of-mind for smooth implementation