

Re: Battery for Winbook XLI Laptop

Source: <http://sci.tech-archive.net/Archive/sci.electronics.basics/2006-10/msg00198.html>

- *From:* John <look@xxxxxxx>
 - *Date:* Mon, 02 Oct 2006 14:43:55 -0400
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On Mon, 02 Oct 2006 17:26:42 GMT, "W. Watson"
<wolf_tracks@xxxxxxxxxxxx> wrote:

I contacted a battery store in Palo Alto about the battery for an Xli, and they said they no longer carry them, since they have proven unreliable. This might be the case. Certainly within three years of having this laptop, the battery faltered. Any comments on the wisdom of buying a battery for this laptop?

Wayne T. Watson (Watson Adventures, Prop., Nevada City, CA)
(121.015 Deg. W, 39.262 Deg. N) GMT-8 hr std. time)
Obz Site: 39° 15' 7" N, 121° 2' 32" W, 2700 feet

Battery life depends on the type of battery (NiCd, NiMH, Li-Ion), the type of use (from true portable – battery runs to shutoff to desktop – always plugged in), and the quality of the charger.

Based on my experience as the supply depot for a consulting company, I would expect about 2 years from NiMH or Li-Ion used in a mixed portable/desktop environment.

Some lithium-based batteries have a "maximum number of charge cycles" life, which is not dependent on the level of discharge – just the number of times it's put on charge.

My personal laptop gets 2.5 to 3 years from a battery in a mixed environment that's probably 10% portable and 90% desktop.

John

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