

Logitech is acutely aware of the importance of integrating energy efficient design into our products.

Logitech has a continuous improvement approach to product energy efficiency and it is a driving factor in our product development activities. This is demonstrated below by the continued reduction in energy consumption achieved on each product evolution compared to its predecessor:

TABLET KEYBOARDS

With a surge in popularity of tablet products, Logitech was keen to develop products to complement this new market. People want to use their tablets for work or play while they are on the move, increasing the importance of integrating energy-efficient measures and extended battery life. Logitech has proven our dedication to consumers by developing tablet keyboards with solar rechargeable technology, tablet keyboards with reduced power consumption and Bluetooth connected keyboards with lower power consumption compared to predecessor products.

Specifically, the Logitech Tablet Keyboard has improved energy efficiency through a reduction of energy consumption required over a day's use. As you can see from the tables below, the development uses a lower Current to reduce the energy consumption by 86% while increasing the battery life* from 1 year to 8 years.

DESKTOP KEYBOARD ENERGY CONSUMPTION (J/DAY)

Keyboard Energy Consumption J/day Keyboards MK170, MK260, K750, K750 MAC



IMPROVEMENTS IN PRODUCT ENERGY CONSUMPTION (J/DAY)



Battery Life for Tablet Keyboard



*Avg energy in 1 AA Alkaline cell approx. 11KJ. Energy consumption (J/day) in normalized battery life on 2 Alkaline cells in months calculated as 22'000 J / Energy consumption J/day / 30 days

Tablet Keyboard Energy Consumption