

Green Mode - Current Status



The benefit of Green Mode Settings is to lower energy consumption. Energy saved is also money saved on electricity bills and emissions prevented from entering the atmosphere.

Feature

Benefit

Shutoff WAN during specific time periods

During periods in which devices will only be used where Local Wi-Fi is available, shutting off WAN radios eliminates their WAN power consumption.

Shutoff WLAN during specific time periods

During periods in which devices will only be used where only cellular networking is available, shutting off WLAN radios eliminates their WLAN power consumption.

Shutoff display when cradled

Displays use significant power. The display waking during charging and unused is a waste of power. This setting aims to eliminate that waste by shutting off the display when cradled and allowing the device to wake as normal. This also targets waste from users who may set their display to never timeout.

Shutoff display when proximity sensor detects presence

When the proximity sensor detects presence, the device is likely to have been placed in a holster or face down, out of use. This setting aims to eliminate wasted display power during periods of inactivity.

Shutoff display when ambient light is too low

When ambient light is too low, this may indicate the device has been left in an unoccupied room. This setting aims to eliminate wasted display power during periods when the device is not in use.

Shutoff display when device is stationary

The device being stationary for an extended period may indicate that the device is lying on a surface unused. This setting aims to eliminate waste from the display by deactivating the display after a specific duration of inactivity but can be reawakened through normal methods.

Shutoff display at specified time

This setting provides another alternative for ensuring displays are turned off when not in use, thereby preventing power wastage, while still allowing reactivation of the display by any normal means. This setting also targets waste from users who may set their display to never timeout.

Reduce display backlight intensity

High backlight intensity is consumptive and often unnecessary. This setting allows admins to reduce the brightness by the specified percentage or initiate an active brightness adjustment.

Battery Charge Manager

Battery Charge Manager enhances the cycle lifetime of batteries (keeping batteries out of the landfill as long as possible) by NOT continuously cycling, or charging your battery, through-out the night while still having the battery at a 100% charge when you need it first thing in the morning. Additionally, it allows customers to limit their max charge to only what they need. This can enhance longevity in certain battery types.