

Note on the Ecodesign Regulation (EU) 617/2013

Device type:
notebook computer category C
Manufacturer:
TREKSTOR GmbH, Berliner Ring 7, 64625 Bensheim, Germany
Model nr:
Primebook P15
Year of manufacture:
2018, 2019
Energy consumption* (E_{TEC}):
52.4 kWh/year
Power consumption*:
16.93 / 8.62 / 0.07 Watt (idle state/sleep/off)
The different settings are made via the operating system and can be adjusted, see user manual chapter "Useful tips for saving energy".
Efficiency of the external power supply*:
Average active efficiency: 88.9 %
Efficiency at low load (10%): 85.7 %
No-load power consumption: 0.07 W
Noise level:
0 dB(A)
Battery charging cycles*:
>300
Achieving stable power consumption:
Turn on the device, start up, log on if necessary, and wait for all operating system activities to be performed at startup.
Sleep and/or Off mode:
The requirements of the EU Energy Saving Regulation, 617/2013 EU, are preset by the manufacturer and can be customized via the operating system.

*Measurement methods used to determine the data:

EN 50563:2011+A1:2013 | EN50564-2011 | 10 CFR 430 Appendix Z: 2015

Steps to reach the state in which the device automatically enters hibernation and/or off state

The device automatically goes from idle state to hibernation state, after expiry of the durations mentioned in the next section.

Duration Idle state until automatic hibernation or another state that meets the applicable power consumption requirements for hibernation:

30 minutes in mains operation

15 minutes in battery operation

Duration after which the computer automatically switches to a consumption mode with less power consumption than at Idle state after a period of inactivity:

180 minutes in mains operation

180 minutes in battery operation

Duration inactivity until the hibernation of the display is activated:

10 minutes in mains operation

5 minutes in battery operation

Energy-saving options of the consumption reduction function:

The above values can be customized via the system settings.

Turn on the consumption reduction function:

This feature is already enabled in the factory settings. Various energy-saving profiles can be selected and adapted by the user in the options.

Product display (screen):

The display is mercury-free.

Test voltage and frequency:

230 V / 50 Hz und 115 V / 60 Hz

Measuring environment:

Power Parameter Meter:

YOKOGAWA WT210/WT310E

Humidity Meter:

SaiBao HTC-1

Electronic Load/Load meter:

ITECH IT8512C