

Commission Regulation (EU) No 617/2013

Technical Documentation

Product marketing name	Toshiba T10
All models covered by this report	4818-T10, ET1
Product model number tested	T10
Product type	Integrated Desktop computer
Product category	D
Manufacturer	Toshiba Global Commerce Solutions
Address	3901 S. Miami Blvd. Durham, NC 27709
Year of manufacture	2018
E _{TEC} value (kWh) and capability adjustments applied when all discrete graphics cards are disabled and if the system tested with switchable graphics mode with UMA driving the display.	60.0
E _{TEC} value (kWh) and capability adjustments applied when all discrete graphics cards are enabled.	N/A
Idle power (W)	14.6
Sleep mode power (W)	n/a
Sleep mode with WOL enabled power (W)	2.0
Off mode power (W)	n/a
Off mode with WOL enabled power (W)	1.7
Internal power supply efficiency at:	
10% of rated output power	N/A
20% of rated output power	N/A
50% of rated output power	N/A
100% of rated output power	N/A
External power supply efficiency	88%
Noise levels (dBA)	22.4
Minimum number of loading cycles that the batteries can withstand (notebook computers only)	N/A
Measurement methodology	IEC62623
Steps for achieving stable condition with respect to power demand	IEC62623
How sleep and/or off mode was selected or programmed	Windows OS selected
Sequence of events required to reach the mode where the equipment automatically changes to sleep and/or off mode	Windows OS selected
Duration of idle state condition before the computer automatically reaches sleep mode	30 minutes
Length of time after a period of user inactivity in which the computer automatically reaches a power mode that has a lower power demand requirement than sleep mode	N/A
Length of time before the display sleep mode is set to activate after user inactivity	10 minutes
User information on the energy-saving potential of power management functionality	http://www.energystar.gov/index.cfm?c=power_mgt.pr_power_mgt_users
User information on how to enable the power management functionality	http://www.energystar.gov/index.cfm?c=power_mgt.pr_power_mgt_users
For products with an integrated display containing mercury, the total content of mercury as X.X mg	N/A
Test voltage (V)	230VAC
Test frequency (Hz)	50Hz
Total harmonic distortion of the electricity supply system	< 2 %
Information and documentation on the instrumentation, set up and circuits used for electrical testing	<p>Measuring Equipment:</p> <ul style="list-style-type: none"> 1.1 AC Power Source: Extech 6700 series 1.2 Power Meter: YOKOGAWA WT210 1.3 Reference Impedance Network: <p>Test Conditions:</p> <ul style="list-style-type: none"> 2.1 AC Power Source: 230 Volts (+/-1%) AC, 50Hz (+/-2%) 2.2 Relative humidity: 54% 2.3 Temperature: 22.5C