Commission Regulation (EU) No 617/2013
Technical Documentation

Product marketing name	TCx 800
All models covered by this report	10C, 11C, 13C, 105, 115, 135, 107, 117, 137, 103, 113, 133, E0C, E1C, E3C, E05, E15, E35, E07, E17, E37, E03, E13, E33
Product model number tested	137
Product type	Integrated Desktop computer
Product category	B
Manufacturer	Toshiba Global Commerce Solutions
Address	3901 S. Miami Blvd. Durham, NC 27709
Year of manufacture	2018
ETEC 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.	57.0
ETEC value (kWh) and capability adjustments applied when all discrete graphics cards are enabled.	N/A
Idle power (W)	14.8
Sleep mode power (W)	2.1
Sleep mode with WOL enabled power (W)	2.2
Off mode power (W)	0.9
Off mode with WOL enabled power (W)	0.9
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)	36
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 mecury 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	Measuring Equipment: 1.1 AC Power Source: PCR 2000LA 1.2 Power Meter: YOKOGAWA WT210 1.3 Reference Impedance Network: Test Conditions: 2.1 AC Power Source: 230 Volts (+/-1%) AC, 50Hz (+/-1%) 2.2 Relative humidity: 10%~80% 2.3 Temperature: 18 C~28 C