

Toshiba - TCx 820 : 6225-323

ENERGY STAR Unique ID: 3942732 Brand Name: Toshiba Model Name: TCx 820 Model Number: 6225-323 Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category II: Processor Brand: Intel Category II: Processor Brand: Intel Category II: Processor Speade Per Core (GHz): Windows 10, Windows 11 Category II: System Memory (GB): 64 Category II: Default Low-power Mode: Sleep Mode Category II: Default Low-power Mode: Sleep Mode Category II: Operating System Name: No Sleep Mode Category II: Default Low-power Mode: Sleep Mode Category II: Default Low-power Mode: Sleep Mode Category II: Default Low-power Mode: Sleep Mode Category II: Speade Mode (watts): 1.6 Category II: Sleep Mode (watts): 2.0 Category II: Sleep Mode (watts): 6.9 Category II: Short Idle (watts): 6.9 Category II: Short Idle (watts): 6.9 Category II: Functional Adder Allowances (kWh): 9 Category II: Functional Adder Allowances (kWh): 56.6 Category II: TEC of Model (kWh): 56.6 Category II: TEC of Model (kWh): 51 Sleep Mode Default Time Upon Shipment (min.): 51 Slippent (min.): 52 WOL (Wake on LAN) From Sleep: 51 Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: 51 WILL AN Capability: No	Specifications	
Brand Name: Toshiba Model Name: TCx 820 Model Number: 6225-323 Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Critera: Category II: Processor Brand: Intel Category II: Processor Name: Core 3 100UL Category II: Operating System Name: Windows 10, Windows 11 Category II: System Memory (GB): 64 Category II: System Memory (GB): 64 Category II: Default Low-power Mode: Sleep Mode Category II: Long Idle Power Used for Sleep Mode Category II: Sleep Mode (watts): 1.6 Category II: Sleep Mode (watts): 2.0 Category II: Short Idle (watts): 6.9 Category II: Bhort Idle (watts): 16.9 Category II: Functional Adder Allowances (kWh): 9 Category II: Functional Adder Allowances (kWh): 56.6 Category II: TEC of Model (kWh): 60.4 Sleep Mode Default Time Upon Shipment (min.): 51 Display Sleep Mode Default Time Upon Shipment (min.): 51 WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Mode Mode: WILL AND From Sleep: WILL AND From Sleep or Mode Mode: WILL AND From Sleep or Mode Mode: WILL AND From Sleep or Mode Mode: WILL AND From Sleep or Wolf Mode: WILL AND From Sleep or Will And From Sleep or Will Mode: WILL AND From Sleep or Will And From Sleep or Will Mode: WILL AND From Sle	Specifications	
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Category I1: Operating System Name: ,Windows 10, Windows 11 Category I1: Base Processor Speed Per Core (GHz): Category I1: System Memory (GB): 64 Category I1: Default Low-power Mode: Sleep Mode Category I1: Long Idle Power Used for Sleep Mode: Category I1: Off Mode (watts): 1.6 Category I1: Sleep Mode (watts): 2.0 Category I1: Sleep Mode (watts): 6.9 Category I1: Short Idle (watts): 16.9 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): 56.6 (kWh): 56.6 Category I1: TEC of Model (kWh): 51.5 Display Sleep Mode Default Time Upon Shipment (min.): 55.5 WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Processor Brand:	Intel
Category I1: Base Processor Speed Per Core (GHz): Category I1: System Memory (GB): Category I1: Default Low-power Mode: Category I1: Long Idle Power Used for Sleep Mode: Category I1: Long Idle Power Used for Sleep Mode: Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Snort Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Processor Name:	Core 3 100UL
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Category I1: Long Idle Power Used for Sleep Mode: Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: System Memory (GB):	64
Mode: Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): 2.0 Category I1: Long Idle (watts): 6.9 Category I1: Short Idle (watts): 16.9 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): 60.4 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: 1.6 6.9 6.9 6.9 6.9 6.9 6.9 6.9	Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No		No
Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WIll the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Off Mode (watts):	1.6
Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Sleep Mode (watts):	2.0
Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Long Idle (watts):	6.9
Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Short Idle (watts):	16.9
(kWh): Category I1: TEC of Model (kWh): Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: Base TEC Allowance (kWh):	9
Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No		56.6
Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	Category I1: TEC of Model (kWh):	60.4
Shipment (min.): WOL (Wake on LAN) From Sleep: Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	•	25
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No		15
Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: WLAN Capability: No	WOL (Wake on LAN) From Sleep:	Shipped Enabled Under All Conditions
	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	Yes
Ethernet Capability: Yes	WLAN Capability:	No
	Ethernet Capability:	Yes

Bluetooth Capability:	No
Touch Screen:	Yes
Date Available On Market:	2025-04-09
Date Certified:	2025-01-14
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	6
ENERGY STAR Certified:	Yes

Additional Model Information

,6225-325,; ,6225-32C,

Captured On: 04/29/2025