

Toshiba - TCx 820 : 6225-353

ENERGY STAR Unique ID: 3942734 Brand Name: Toshiba Model Name: TCx 820 Model Number: 6225-353 Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 11: Processor Brand: Intel Category 11: Processor Brand: Intel Category 11: Processor Speed Per Core (BHZ): Windows 10, Windows 11 Category 11: Sase Processor Speed Per Core (BHZ): Step Mode Category 11: Default Low-power Mode: Sleep Mode Category 11: Ong Idle Power Used for Sleep Mode Category 11: Ong Idle Power Used for Sleep Mode Category 11: Short Idle (watts): 1.6 Category 11: Short Idle (watts): 6.8 Category 11: Short Idle (watts): 6.8 Category 11: Short Idle (watts): 6.8 Category 11: Functional Adder Allowances (kWh): 9 Category 11: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): 5 Category 11: TEC of Model (kWh): 5 Category 11: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): 5 WOL (Wake on LAN) From Sleep: 5 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? WILLAN Capability: No Ethernet Capability: Ves	Chacifications	
Brand Name: Toshiba Model Name: TCx 820 Model Number: 6225-353 Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State/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 Name: Core 3 100UL Category II: Operating System Name: Windows 10, Windows 11 Category II: Sase Processor Speed Per Core (GHz): Category II: System Memory (GB): 64 Category II: System Memory (GB): 64 Category II: Long Idle Power Used for Sleep Mode Category II: Long Idle Power Used for Sleep Mode: 2.0 Category II: Long Idle (watts): 2.0 Category II: Short Idle (watts): 6.8 Category II: Short Idle (watts): 10.8 Category II: Short Idle (watts): 2.0 Category II: Functional Adder Allowances (kWh): 9 Category II: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Shipment (min.): 5 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	Specifications	
Model Name: TCx 820 Model Number: 6225-353 Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable Al-In-ones Category for TEC (Typical Energy Consumption) Criteria: Category 11: Processor Name: Core 3 100UL Category 11: Operating System Name: "Windows 10, Windows 11 Category 11: Base Processor Speed Per Core (GHz): Category 11: System Memory (GB): 64 Category 11: Default Low-power Mode: Sleep Mode Category 11: Long Idle Power Used for Sleep Mode: Category 11: Sleep Mode (watts): 1.6 Category 11: Sleep Mode (watts): 2.0 Category 11: Sleep Mode (watts): 6.8 Category 11: Short Idle (watts): 10.8 Category 11: Functional Adder Allowances (kWh): 9 Category 11: Functional Adder Allowances (kWh): 25 Category 11: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): 5 Display Sleep Mode Default Time Upon Slipment (min.): 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	ENERGY STAR Unique ID:	3942734
Model Number: 6225-353 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: Intel Category I1: Processor Brand: Intel Category I1: Processor Name: Core 3 100UL Category I1: Deperating System Name: Windows 10, Windows 11 Category I1: Base Processor Speed Per Core (GHz): 1.2 Category I1: System Memory (GB): 64 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): 1.6 Category I1: Short Idle (watts): 10.8 Category I1: Short Idle (watts): 10.8 Category I1: End Idle (watts): 2.0 Category I1: Short Idle (watts): 10.8 Category I1: Functional Adder Allowances (kWh): 9 Category I1: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): 15 Slippy 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	Brand Name:	Toshiba
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: Intel Category IT: Processor Brand: Intel Category IT: Processor Name: Core 3 100UL Category IT: Processor Speed Per Core (GHz):	Model Name:	TCx 820
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category I1: Processor Brand: Category I1: Processor Name: Category I1: Operating System Name: Category I1: Base Processor Speed Per Core (GHz): Category I1: System Memory (GB): Category I1: System Memory (GB): Category I1: Default Low-power Mode: Sleep Mode Category I1: Default Low-power Mode: Category I1: Default Low-power Used for Sleep Mode Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Functional Adder Allowances (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 44.2 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	Model Number:	6225-353
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category I1: Processor Brand: Category I1: Processor Name: Category I1: Operating System Name: Category I1: Operating System Name: Category I1: Base Processor Speed Per Core (GHz): Category I1: Base Processor Speed Per Core (GHz): Category I1: Default Low-power Mode: Category I1: Default Low-power Mode: Sleep Mode Category I1: Long Idle Power Used for Sleep Mode Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Long Idle (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Fort Idle (watts): Category I1: Short Idle (watts): Category I1: For Idle (watts): Category I1: Functional Adder Allowances (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 44.2 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	Type:	Integrated Desktop
Category I1: Processor Name: Category I1: Derating System Name: Category I1: Base Processor Speed Per Core (GHz): Category I1: System Memory (GB): Category I1: Default Low-power Mode: Category I1: Default Low-power Mode: Category I1: Long Idle Power Used for Sleep Mode Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (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: Tenctional Adder Allowances (kWh): Category I1: Tenctional Adder Allowances (kWh): Category I1: Tenctional Adder Allowances (kWh): Category I1: Tency 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 I 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	Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical	Desktop I1 or Integrated Desktop 1
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: Long Idle (watts): 6.8 Category I1: Short Idle (watts): 10.8 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): 44.2 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: 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: Cong Idle Power Used for Sleep Mode: Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Functional Adder Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 44.2 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
(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: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Functional Adder Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): A4.2 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WII 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: Operating System Name:	,Windows 10, Windows 11
Category I1: Default Low-power 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: 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): 44.2 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		1.2
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): 44.2 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 I GB/s or Higher Ethernet Network Links be Reduced to Less Than I 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): 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): A4.2 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WIL 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: 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): 10.8 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 44.2 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): WOL (Wake on LAN) From Sleep: WIII 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):	6.8
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):	10.8
(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		37.5
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):	44.2
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

,6225-355,; ,6225-35C,

Captured On: 06/18/2025