

MSI - MS-B0A9 : Cubi N ADL

ENERGY STAR Unique DI:2409743ENERGY STAR:MSIModel Name:MS-B0A9Model Number:Cub IN ADLType:DesktopNotebooks, Desktops, Integrated ComputersBesktop 11 or Integrated Desktop 1State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:IntelCategory 11: Processor Brand:IntelCategory 11: Processor Speed Per Core (GH2):10Category 11: Default Low-power Mode:Seep ModeCategory 11: Long Idle Power Used for Steep Mode:0.2Category 11: Long Idle (watts):0.2Category 11: Long Idle (watts):0.9Category 11: Long Idle (watts):6.7Category 11: Long Idle (watts):6.0Category 11: Long Idle (watts):0.9Category 11: Long Idle (watts):0.9Category 11: Long Idle (watts):0.9Category 11: Long Idle (watts):0.1Category 11: Long Idle (watts):0.9Category 11: Encot Idle (watts):0.9Category 11: Encot Idle (watts):0.9Category 11: FLO of Model (kWh):2.9Sippal Siepe Mode Default Time Upon Shipment (min.):0.1Sippal Siepe Mode Default Time Upon Shipment (min.):10Will Hospeed of Any Active 1 GB/s or Higher Shann Table/s When Transitioning to Siepeor Shannet Idle/s When Transitioning to Siepeor <th>Specifications</th> <th></th>	Specifications	
Brand Name:MSIModel Name:MS-B0A9Model Number:Cubi N ADLType:DesktopNotebooks, nettops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:Desktop 11 or Integrated Desktop 1Category 11: Base Processor Speed Per Core 	•	0400740
Model Name:MS-B0A9Model Number:Cubi N ADLType:DesktopNotebooks, Desktops, Integrated Computers Shaf/Tablet, Num-in-ome Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:Desktop 11 or Integrated Desktop 1Category 11: Processor Brand:IntelCategory 11: Base Processor Speed Per Core (GHz):Sleep ModeCategory 11: Default Low-power Mode:Sleep ModeCategory 11: Default Low-power Mode:Sleep ModeCategory 11: Default Low-power Mode:O.9Category 11: Step Mode (watts):O.9Category 11: Sleep Mode (watts):O.9Category 11: Sleep Mode (watts):Sleep ModeCategory 11: Short Ide (watts):Sleep ModeCategory 11: FL Cof Model (kWh):Sleep ModeSipplay Sleep Mode Default Time Upon Shipment (min.):Slipped Flault Upon Shipment Shipment (min.):Will the Speed of Any Activa T Gles or Higher Mode Uper Step Graph Shipment (min.):Slipped Flault Uper Step Graph Shipment (min.):Will the Speed of Any Activa T Gles or Higher Mode Uper Step Graph Shipment (min.):YesWill the Speed of Any Activa T Gles or Higher Mode Uper Step Graph Shipment (min.):YesWill the Speed of Any Activa T Gles or Higher Mode Uper Step Graph Shipment (min.):YesWill the Speed of Any Activa T Gles or Higher Mode Uper Step Graph Step Graph (Mall Categor Higher Mode Uper Step Gra	•	
Model Number:Cubi N ADLType:DesktopNotebooks, Desktops, Integrated Computers, Stat/Tablets, Two-in-one Notebooks, and Portable Ali-nones Category for TEC (Typica)Desktop 11 or integrated Desktop 1Ortabe Ortable Xi-in-ones Category for TEC (Typica)IntelCategory 11: Processor Brand:IntelCategory 11: Base Processor Speed Per Com (GH2):Sleep ModeCategory 11: System Memory (GB):6Category 11: Long Idle Power Used for Sleep Mode:NoCategory 11: Step Mode (watts):0.9Category 11: Sleep Mode (watts):0.9Category 11: Sleep Mode (watts):6.0Category 11: Short Idle (watts):6.0Category 11: Short Idle (watts):3.0Category 11: Short Idle (watts):3.0Category 11: Functional Adder Allowances (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):Shipped Enabled When Operating on Ac Power OnlyWOL (wake on LAN) From Sleep:Nipped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or Hipper Than 1 GJ/s When Transitioning to Sleep of Than 1 GJ/s When Transitioning		
Type:DeskopNotebooks, Desktops, Integrated Computers Shate/Tablets, Two-in-one Notebooks, and Portable Alf-nones Category for TEC (Typical Energy Consumption) Criteria:Desktop 11 or Integrated Desktop 1Category 11: Processor Brand:IntelCategory 11: Base Processor Speed Per Com (Bt/L):10Category 11: Satem Memory (GB):16Category 11: Default Low-power Mode:Step ModeCategory 11: Default Low-power Mode:NoCategory 11: Step Mode (watts):0.2Category 11: Stop Idle Power Used for Slep Mode:NoCategory 11: Stop Idle (watts):0.9Category 11: Stop Idle (watts):0.1Category 11: Functional Adder Allowance (KWh):10Silep Mode Default Time Upon Slipper Inter, Singer End Idle (Wath):10Silep Mode Default Time Upon Slipper Inter, Singer End Idle (Wather Silep Singer Inter, Singe		
Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:Desktop 11 or Integrated Desktop 1Category II: Processor Brand:IntelCategory II: Base Processor Speed Per Core (GHz):1.0Category II: System Memory (GB):16Category II: Default Low-power Mode:Sleep ModeCategory II: Default Low-power Mode:Sleep ModeCategory II: System Memory (GB):0.2Category II: Store Mode (watts):0.9Category II: Sleep Mode (watts):0.9Category II: Short Idle (watts):6.0Category II: Short Idle (watts):26Category II: Stort Idle (watts):26Category II: Functional Adder Allowance (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Shipped Enabled When Operating on Ac Power OnlyVersWill 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 of fMode?:YesWLAN Capability:YesBluetooth Capability:YesShipoth Capability:Yes	Model Number:	
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Derray Consumption) Criteria:IntelCategory I1: Processor Brand:IntelCategory I1: Base Processor Speed Per Core (GH2):1.0Category I1: System Memory (GB):16Category I1: System Memory (GB):Sleep ModeCategory I1: Long Idle Power Used for Sleep Mode:NoCategory I1: Store Mode (watts):0.2Category I1: Sleep Mode (watts):0.9Category I1: Short Idle (watts):6.0Category I1: Short Idle (watts):6.7Category I1: Short Idle (watts):26Category I1: Functional Adder Allowance7.6Category I1: Functional Adder Allowance30Category I1: Euc of Mode (KWh):26.9Shipped Leabult Time Upon Shipment (min.):Shipped Enabled When Operating on Ac Power OnlyWDI (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWIII 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 of Mode?:YesWLAN Capability:YesEthernet Capability:YesShipped Ethernet Capability:Yes	Туре:	Desktop
Category 11: Base Processor Speed Per Core (GHz):1.0Category 11: System Memory (GB):16Category 11: Default Low-power Mode:Sleep ModeCategory 11: Default Low-power Mode:NoCategory 11: Long Idle Power Used for Sleep Mode:NoCategory 11: Sileep Mode (watts):0.2Category 11: Sleep Mode (watts):0.9Category 11: Long Idle (watts):6.0Category 11: Short Idle (watts):6.7Category 11: Base TEC Allowance (kWh):26Category 11: Functional Adder Allowances (kWh):7.6Sleep Mode Default Time Upon Shipment (min.):0.9Sleep Mode Default Time Upon Shipment Network Links be Reduced to Less off Mode?:Shiped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less off Mode?:YesWLAN Capability:YesBuetooth Capability:No	Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1
(GHz):IdentifiedCategory I1: System Memory (GB):16Category I1: Default Low-power Mode:Sleep ModeCategory I1: Default Low-power Used for Sleep Mode:NoCategory I1: Cong Idle Power Used for Sleep Mode:0.2Category I1: Sleep Mode (watts):0.9Category I1: Sleep Mode (watts):6.0Category I1: Short Idle (watts):6.7Category I1: Short Idle (watts):7.6Category I1: Base TEC Allowance (kWh):26.9Category I1: Functional Adder Allowances (kWh):30Sleep Mode Default Time Upon Shipment Shipment (min.):10VDL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or High Than 1 GB/s When Transitioning to Sleep or Off Mode?:YesWLAN Capability:YesEthernet Capability:NoNoNo	Category I1: Processor Brand:	Intel
Category 11: Default Low-power Mode:Sleep ModeCategory 11: Long Idle Power Used for Sleep Mode:NoCategory 11: Off Mode (watts):0.2Category 11: Sleep Mode (watts):0.9Category 11: Long Idle (watts):6.0Category 11: Sleep Mode (watts):6.7Category 11: Base TEC Allowance (kWh):26Category 11: Functional Adder Allowances (kWh):7.6Category 11: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):Nipped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or Higher Tethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:YesWulAN Capability:YesBluetooth Capability:No	Category I1: Base Processor Speed Per Core (GHz):	1.0
Category 11: Long Idle Power Used for Sleep Mode:NoCategory 11: Off Mode (watts):0.2Category 11: Sleep Mode (watts):0.9Category 11: Long Idle (watts):6.0Category 11: Short Idle (watts):6.7Category 11: Base TEC Allowance (kWh):26Category 11: Functional Adder Allowances (kWh):7.6Category 11: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or Higher Sthenret Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:YesWLAN Capability:YesBluetooth Capability:No	Category I1: System Memory (GB):	16
Mode:Mode:Category I1: Off Mode (watts):0.2Category I1: Sleep Mode (watts):0.9Category I1: Long Idle (watts):6.0Category I1: Short Idle (watts):6.7Category I1: Base TEC Allowance (kWh):26Category I1: Functional Adder Allowances7.6Category I1: Functional Adder Allowances30Sleep Mode Default Time Upon Shipment0.9Shipped Enabled When Operating on Ac Power OnlyNipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:No	Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Sleep Mode (watts):0.9Category I1: Long Idle (watts):6.0Category I1: Short Idle (watts):6.7Category I1: Base TEC Allowance (kWh):26Category I1: Functional Adder Allowances (kWh):7.6Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):NoWOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesBitenoth Capability:No	Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Long Idle (watts):6.0Category I1: Short Idle (watts):6.7Category I1: Base TEC Allowance (kWh):26Category I1: Functional Adder Allowances (kWh):7.6Category I1: Functional Adder Allowances (kWh):30Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):10Display Sleep Mode Default Time Upon 	Category I1: Off Mode (watts):	0.2
Category I1: Short Idle (watts):6.7Category I1: Base TEC Allowance (kWh):26Category I1: Functional Adder Allowances (kWh):7.6Category I1: FUnctional Adder Allowances8.9Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill the Speed of Any Active 1 GB/s or Higher Than 1 GB/s When Transitioning to Sleep or off Mode?:YesWLAN Capability:YesEthernet Capability:No	Category I1: Sleep Mode (watts):	0.9
Category I1: Base TEC Allowance (kWh):26Category I1: Functional Adder Allowances (kWh):7.6Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:No	Category I1: Long Idle (watts):	6.0
Category I1: Functional Adder Allowances (kWh):7.6Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:No	Category I1: Short Idle (watts):	6.7
(kWh):.Category I1: TEC of Model (kWh):26.9Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:YesNoNo	Category I1: Base TEC Allowance (kWh):	26
Sleep Mode Default Time Upon Shipment (min.):30Display Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:No	Category I1: Functional Adder Allowances (kWh):	7.6
(min.):IDisplay Sleep Mode Default Time Upon Shipment (min.):10WOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:No	Category I1: TEC of Model (kWh):	26.9
Shipment (min.):Shipped Enabled When Operating on Ac Power OnlyWOL (Wake on LAN) From Sleep:Shipped Enabled When Operating on Ac Power OnlyWill 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?:YesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:No	Sleep Mode Default Time Upon Shipment (min.):	30
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?:YesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:No	Display Sleep Mode Default Time Upon Shipment (min.):	10
Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:YesWLAN Capability:YesEthernet Capability:YesBluetooth Capability:No	WOL (Wake on LAN) From Sleep:	Shipped Enabled When Operating on Ac Power Only
Ethernet Capability: Yes Bluetooth Capability: No	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?:	Yes
Bluetooth Capability: No	WLAN Capability:	Yes
	Ethernet Capability:	Yes
Touch Screen: Yes	Bluetooth Capability:	No
	Touch Screen:	Yes

Date Available On Market:	2023-04-10
Date Certified:	2023-03-06
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	4
ENERGY STAR Certified:	Yes

Captured On: 04/30/2025