

ASUS - X415M Series: X415M

Specifications ENERGY STAR Unique ID: 2370173 Brand Name: ASUS Model Name: X415M Series Model Number: X415M Series Model Number: X415M Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Celeron Category 1: Base Processor Speed Per Core (GHz): 2 Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: Sleep Mode Category 1: Core (Watts): 0.2 Category 1: System Memory (GB): 0.3 Category 1: System Memory (GB): 0.3 Category 1: Short Idle (watts): 0.3 Category 1: Short Idle (watts): 0.5 Category 1: Short Idle (watts): 4.2 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): Also Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Mame: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 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? Ethernet Capability: No		
Brand Name: X415M Series Model Number: X415M Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Celeron Category 1: Base Processor Speed Per Core (GHz): Category 1: Bysical CPU Cores (count): 2 Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: No Category 1: Default Low-power Mode: Sleep Mode Category 1: Default Low-power Mode: No Category 1: Sleep Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Short Idle (watts): 2.5 Category 1: Short Idle (watts): 8 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 10.5 Category 1: TEC of Model (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tables, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Specifications	
Model Name: X415M Type: Notebook Category 1: Processor Brand: Intel Category 1: Base Processor Speed Per Core (GHZ): Celeron Category 1: Base Processor Speed Per Core (GHZ): 1.1 Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Long Idle Power Used for Sleep Mode Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: 0.2 Category 1: Off Mode (watts): 0.3 Category 1: Sleep Mode (watts): 0.3 Category 1: Short Idle (watts): 4.2 Category 1: Short Idle (watts): 8 Category 1: Functional Adder Allowance (kWh): 8 Category 1: TEC of Model (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Steep Mode Default Time Upon Shipment (min.): 10 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?: No Ethernet Capability: </th <th>ENERGY STAR Unique ID:</th> <th>2370173</th>	ENERGY STAR Unique ID:	2370173
Model Number: X415M Type: Notebook Category 1: Processor Brand: Intel Category 1: Base Processor Speed Per Core (GHz): 1.1 Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Long Idle Power Used for Sleep Mode No Category 1: Coff Mode (watts): 0.2 Category 1: Off Mode (watts): 0.3 Category 1: Long Idle (watts): 2.5 Category 1: Short Idle (watts): 4.2 Category 1: Short Idle (watts): 4.2 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 14.5 Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: 1 Category 1: Operating System Name: Windows 10 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?: No Ethernet Capability: No	Brand Name:	ASUS
Type: Notebook Category 1: Processor Brand: Intel Category 1: Processor Name: Celeron Category 1: Base Processor Speed Per Core (CH2): Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode Category 1: Coff Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Sleep Mode (watts): 2.5 Category 1: Sleep Mode (watts): 4.2 Category 1: Base TEC Allowance (kWh): 8 Category 1: Base TEC Allowances (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/ Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Model Name:	X415M Series
Category 1: Processor Brand: Intel Category 1: Processor Name: Celeron Category 1: Base Processor Speed Per Core (GHz): 1.1 Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: No Category 1: Off Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Long Idle (watts): 2.5 Category 1: Short Idle (watts): 8 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 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?: No Ethernet Capability: No	Model Number:	X415M
Category 1: Processor Name: Celeron Category 1: Base Processor Speed Per Core (GHz): 1.1 Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: No Category 1: Off Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Long Idle (watts): 2.5 Category 1: Short Idle (watts): 4.2 Category 1: Functional Adder Allowances (kWh): 8 Category 1: Functional Adder Allowances (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Category 1: Operating System Name: Windows 10 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?: No Ethernet Capability: No	Type:	Notebook
Category 1: Base Processor Speed Per Core (GHz): Category 1: Physical CPU Cores (count): Category 1: System Memory (GB): Category 1: Default Low-power Mode: Category 1: Long Idle Power Used for Sleep Mode Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Long Idle (watts): Category 1: Functional Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Functional Adder Allowances (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Processor Brand:	Intel
(GHz): Category 1: Physical CPU Cores (count): 2 Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Category 1: Long Idle Power Used for Sleep Mode Category 1: Off Mode (watts): Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Sloep Mode (watts): Category 1: Sloep Mode (watts): Category 1: Long Idle (watts): Category 1: Functional Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Functional Adder Allowances (kWh): Category 1: Functional Adder Allowances (kWh): Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Processor Name:	Celeron
Category 1: System Memory (GB): 4 Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: No Category 1: Off Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Long Idle (watts): 2.5 Category 1: Short Idle (watts): 4.2 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: 1 Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 30 Display Sleep Mode Default Time Upon Shipment (min.): 10 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?: No Ethernet Capability: No		1.1
Category 1: Default Low-power Mode: Sleep Mode Category 1: Long Idle Power Used for Sleep Mode: No Category 1: Off Mode (watts): 0.2 Category 1: Sleep Mode (watts): 0.3 Category 1: Long Idle (watts): 2.5 Category 1: Short Idle (watts): 4.2 Category 1: Base TEC Allowance (kWh): 8 Category 1: Functional Adder Allowances (kWh): 10.5 Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Windows 10 Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 30 Display Sleep Mode Default Time Upon Shipment (min.): 10 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?: No Ethernet Capability: No	Category 1: Physical CPU Cores (count):	2
Category 1: Long Idle Power Used for Sleep Mode: Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: Tenctional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Also Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: System Memory (GB):	4
Mode: Category 1: Off Mode (watts): Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: Tenctional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Also Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Sleep Mode (watts): Category 1: Long Idle (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No		No
Category 1: Long Idle (watts): Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Off Mode (watts):	0.2
Category 1: Short Idle (watts): Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Sleep Mode (watts):	0.3
Category 1: Base TEC Allowance (kWh): Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Long Idle (watts):	2.5
Category 1: Functional Adder Allowances (kWh): Category 1: TEC of Model (kWh): Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Short Idle (watts):	4.2
(kWh): 14.5 Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: 1 Category 1: Operating System Name: Windows 10 Sleep Mode Default Time Upon Shipment (min.): 30 Display Sleep Mode Default Time Upon Shipment (min.): 10 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?: No Ethernet Capability: No	Category 1: Base TEC Allowance (kWh):	8
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No		10.5
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Category 1: Operating System Name: Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: TEC of Model (kWh):	14.5
Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical	1
(min.): Display Sleep Mode Default Time Upon Shipment (min.): 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?: Ethernet Capability: No	Category 1: Operating System Name:	Windows 10
Shipment (min.): 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?: Ethernet Capability: No	•	30
Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?: Ethernet Capability: No		10
	Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or	No
Touch Screen: No	Ethernet Capability:	No
	Touch Screen:	No

Date Available On Market:	2020-12-02
Date Certified:	2020-10-19
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

X415M Series,A416M,; X415M Series,F415M,; X415M Series,P1411CM,; X415M Series,R465M,

Captured On: 04/26/2025